AT Banter Podcast Episode 333 - Sam Seavey & The Blind Life ...

SUMMARY KEYWORDS

gpt, cane, people, csun, ai, assistive technology, chat, camera, blind, year, product, lis, podcast, haptics, wearables, talking, thinking, sam, walk, review

SPEAKERS

Rob Mineault, Steve Barclay, Sam Seavey, Lis Malone, Ryan Fleury

- R Rob Mineault 01:27
 Hey, and welcome to another episode of AT Banter.
- Steve Barclay 01:33
 Banter banter.
- R Rob Mineault 01:35

Really scared me there without pause. Hey, is this of course podcast where we talk with advocates and members of the disability community to educate and inspire better conversation about disability. Hey, my name is Rob Mineault. Oh, and joining me today. It's Mr. Ryan Fleury.

- R Ryan Fleury 01:55
- Rob Mineault 01:59
 And Mr. Steve Barclay.
- Steve Barclay 02:02

- R Rob Mineault 02:04
 No you're Mic three today.
- Steve Barclay 02:07 Yeah. Wait, yeah.
- R Ryan Fleury 02:08

 Moving on up.
- Lis Malone 02:10

 Moving on up! And hey, look who else is here? It's Lis Malone!
- Rob Mineault 02:25

 I went from like four to two back to four. not even listen, I'm trying to be fair and equitable. I didn't realize that this was a big thing. Maybe I'll introduce everybody all at once. I'll work on that concept. I'm taking notes as well as the take it under advisement. Hey, how's everybody?
- Steve Barclay 03:09
 Oh just Jim dandy.
- R Rob Mineault 03:11 Hey, Ryan?
- R Ryan Fleury 03:13 Yeah. Rob?
- Rob Mineault 03:13

 I wanted to ask you because I've been thinking about this whole weekend. Did you work on your chat GPT country song?

- Ryan Fleury 03:19
 Lyrics are done, but I haven't done anything music wise.
- Rob Mineault 03:24
 So chat, GBT did all the work. Well, can you tell it like, could you tell it to like write you a chord progression or something?
- R Ryan Fleury 03:26
 That's right. Probably, but I haven't yet.
- Rob Mineault 03:35

 I was thinking about your quandary from last week a lot over the weekend. And I think you're in the clear my friend. I mean, Chat-GPT, for one thing it's not like it's gonna say anything if it comes a big hit. And so anyways, to catch people up in case they didn't listen last week, Ryan asked to chat GPT to write him a country song. And it wrote him a bunch of lyrics. And now he wants to put it to music. And his question last week was who owns the copyright on that song?
- Steve Barclay 04:08

 You know, I did Google it though. Google says Chat-GPT states that the user owns all input to the extent applicable law permits. Additionally, OpenAl assigns all its right title and interest in all and to the output to the user. Should be noted that OpenAl only assigns all its right title and interest in and to the output to the user.
- Ryan Fleury 04:57
 So that's gonna make songwriting a hell of a lot easier and faster. Thanks, Chat-GPT.
- Rob Mineault 05:06 Yeah, no kidding.
- Lis Malone 05:08

 A lot of cheating going on. Write me a term paper.
- Rob Mineault 05:17

That's already happening.

Steve Barclay 05:45

This folks is when you witnessed the slow decline of civilization.

Rob Mineault 05:56

I just know I've been really we were entering into really weird times. I was watching some more videos on on some of the things that some of the AI that's coming out can do and it's it's gonna be crazy. Like pretty much your fridge is going to be doing your taxes. All right. Hey, Ryan.

R Ryan Fleury 06:22

Hey, no, wait a second. How are you doing Rob?

- R Rob Mineault 06:25
 I'm doing good.
- R Ryan Fleury 06:27
 Nice, nice. Okay. Such an ass, isn't he?
- Rob Mineault 06:36
 So? Yeah. Seven years of this. Hey, Ryan. Yes Rob? What are we doing today?
- R Ryan Fleury 06:47

Today we are welcoming back to the show the star of the hit YouTube channel, The Blind Life, Sam Seavey. Welcome, Sam.

- Sam Seavey 06:56
 Ooh, thank you very much. I think I'm Mic 5, I guess.
- R Rob Mineault 07:01

Yeah, there you go. Yeah, maybe we need to get an applause track for the show, that was that was quite the intro

- Steve Barclay 07:18
 We'll get a soundboard.
- Lis Malone 07:21
 I think Rob just wants one more thing to have to edit in.
- R Rob Mineault 07:29
 Well, listen. So how long has it been since you were on last? Four years?
- Sam Seavey 07:33
 It didn't seem like that. But that's that's what you said. And I have no reason to doubt you.
- Rob Mineault 07:43

 Wow, man. The time is flown. Well, welcome back. We're happy to have you back. You have actually been on our list to have somebody to revisit for a while. And I'm curious to know what you've been up to in the in those four years. But before we sort of dive into some of that, maybe you can just give the audience those people who weren't listening four years ago, a little bit of an idea of who you are and what you get up to over there on The Blind Life on YouTube.
- Yeah, absolutely. So yeah, I, I guess I've mainly been been known for my YouTube channel, The Blind Life where I have been on YouTube for about 10 years now. Actually, I'm celebrating my 10 year anniversary this December. And so it officially makes me an OG YouTuber, I guess, with all the street cred that comes with that. But in the blind community, so that there goes all that street cred. So I make videos about living life with vision loss, and an emphasis heavy emphasis on assistive technology and hopefully helping people learn how to live their best blind lives. I do that as my main job but I'm also an at program manager at a nonprofits in central Kentucky. So I work with clients, usually older, losing vision later in life senior demographic, but teaching them all the cool assistive technology stuff that we have these days. Accessible software and smartphones and all that good stuff.
- Steve Barclay 09:23

 I can't tell you, Sam, the number of times that people email me or call me up and say, "hey, I saw this on The Blind Life do you know this guy Sam?" It's like yeah, he's great, we've we've

had him on the podcast.

Sam Seavey 09:44

Well, that's what I tell people all the time is like, you know, I have almost 800 videos on my channel. Now I'm very close to pushing 800 And if you if you totally just saturate the market like that, it's hard not to run into something I've done.

Rob Mineault 09:59

Wow, so 800 videos! Wow. Okay, so how often are you releasing a video?

Sam Seavey 10:06

Right now I'm on a schedule where I release every two every Saturday at 10am. So one video a week that you know that's that's my my big weekly video, but I do, I put out shorts on YouTube, I put out TikToks randomly. I also do live streams randomly. My wife and I do a monthly video podcasts called Talkback With The Blind Life. And we do that we try to do it within the first week of the month. But oftentimes, we still haven't done it yet for this month. So that kind of is hit or miss as far as the schedule for that. But yeah, my big video, weekly video goes out Saturday mornings.

Rob Mineault 10:49

So how do you sort of curate your own content? Do you sort of listen to the community and the audience in terms of like, what they want you to cover and talk about? Or do you just kind of do whatever is sort of interests you or stands out to you?

Sam Seavey 11:06

Yeah, really all of the above. I get ideas and inspiration from everywhere. I mean, the great thing about technology is its ever changing. And so there's always something to talk about. And honestly, I really need about two or three more people on the team to make videos because there's just too much for just me to do. So I'm always on Facebook and Twitter and Instagram and that sort of thing, trying to keep an ear out for what people are talking about what they're interested in. People will email me or leave comments asking me to do stuff. It's very funny. People always say, you know, hey, can you review the new MacBook 23 or whatever? And I'm like, well, if you want to send me a MacBook, I would be happy to review that, but probably not unfortunately. But then I, you know, companies do reach out to me. I've gotten to that level where they will just reach out and send me stuff for review. So I've got a little shelf here in my studio with that's got several things up there that are just waiting, waiting in rotation for a video.

Rob Mineault 12:14

Does that ever put you kind of in a weird spot, though, when a company like sends you a a product to review and it's like, say, not really very good? Like, does that put you in a weird spot where you're like, well, you know, like, do I have to kind of like spin this a little bit? Or how does that all work?

Sam Seavey 12:31

Sometimes it has in the past. I have a media kit that I send out to companies and in the media kit it it is clearly plainly posted that all my reviews if it is going to be a review - because not all my videos or reviews, some are just like overviews, general overview videos - but if it is a review, it's going to be 100% honest. And because I tell I tell them that, you know, with all due respect, to my loyalty isn't to you, the manufacturer or the distributor, my loyalty is to the audience. So I'm going to be truthful. And if you're not okay with that, in the in the kit it says even if this is being sponsored, even the video is being sponsored, it's going to be honest. So if you're not cool with that, then thank you very much have a nice day, it was a pleasure. But luckily, most companies, pretty much all the companies so far appreciate that. They want honest feedback about their products. But that being said, I have had companies in the in the space in the community, send me a product and it was just so bad that I reached back out to them and I said, you know, look, I can make this video but it's not going to be good for you. And basically, here's, you know, I'll give you an evaluation for free - your product's terrible. No one's gonna like it. So I gave them the option. I said, would you like me to not make the video? They said thank you very much. We appreciate it. Have a nice day. Because I don't want to make a video where it's not fun for me to make a video where everybody in the comments are just going to be ripping it apart or I'm going to be ripping it apart for you know, 20 minutes and then everybody in the comments are going to talk about how terrible it is. And you know, I get enough of the, you know, "it's too expensive". Why are companies trying to rip off blind people? I get enough of those comments, right? So I've you know, I I have turned things down in the past just because they weren't good.

Lis Malone 14:38

You don't want to do like The Blind Life Razzie Awards?

Steve Barclay 14:49

I know the feeling. I you know, I get manufacturers to send me stuff to evaluate to see if we're going to carry it or not. And, you know, most of the time, you know, it generally works out. But every now and then you have just a completely negative experience with the product. And you gotta go back to them, and you got to say, No. I've got a little portable keyboard for mobile phones that I was sent that, that when when it arrived, the Y and Zed key were in the opposite spots they were supposed to be. And the keys on it are so small, I can't actually type on it. With my review, we're gonna be it's gonna be sorry, guys, I'm not carrying that.

R Rob Mineault 15:35

I leef like you do, you are in a very unique position because, you know, you have seen a lot of assistive technology in front of you. And, you know, you've really been able to sort of put it through its paces, in a practical use case scenario. So I'm really sort of curious to, to hear about some of the misses over the years. You know, when a company does put out a piece of assistive technology, where is it that the ball is usually dropped? We've covered products here that are kind of like we look at and go, well, who asked for this? Like nobody in the community probably wants this. It was clearly developed by somebody who is able bodied, who just thinks that they know, what a blind person needs. Is that kind of your been your experience? Or is it more along the lines of maybe sometimes it's just the technology itself is just sort of half baked?

Sam Seavey 16:35

No, no, you're absolutely right. The old fixing a problem that's not really a problem. I mean, sometimes it is, you know, there's things like like the the IrisVision Inspire. Really cool design as far as hardware goes, but the camera was not great. And I never did a video about it. I actually, I have one sitting on my shelf over here, because I could never really get a straight answer. Every time I asked, you know, what's the what's the camera quality? No one would actually answer me. You might get a device where there's certain aspects of it that just kind of missed the mark. But then yeah, you have some that's like I there's a ton of startups, always seemingly coming out of Israel, for some reason, a lot of startups in Israel, etc. But there's all kinds of, I don't know, yeah, a lot of smart people in Israel, apparently, but a lot of ones that that they're trying to solve the problem of the white cane and the guide dog. We're gonna replace the white cane. Like, the white cane has been around for millennia. But the cane in general, or the walking stick has been around for millennia, it's not necessarily a problem. It's, it's proven to be working fine. There's the one called strap the company called Strap. Now, I should preface by saying I've never actually used this in person. I've never seen it in person, but I've seen enough of it to know that. I don't know, I'm not crazy about it. If you guys aren't aware, it's it's like a harness. It kind of reminds me of you see these people with GoPro harnesses on for action sports and stuff. And so it's his harness, and it has a camera right in the middle. And it uses kind of like the Sunu Band or the WeWalk cane. It uses haptic feedback to do obstacle detection, and or obstacle avoidance. And their their thing is, you know, it's gonna be great, you're not going to need to use a cane anymore, because this is gonna tell you everything. But I'm like, okay, know, your audience. You know, the US, unfortunately, we're kind of a big country as far as, like obesity and that sort of thing. And I think of, you know, a large person, are they going to want to try and put this thing on, if they're in a restaurant eating dinner, and they just gotta go to the restroom real quick. They're going to stand up, and they're going to put this thing on, put the straps through and click it, you know, and then fire up their app, and then, you know, it's not going to fit right and it's just uncomfortable. Are they just going to drop out their cane and go to the bathroom? You know, I just don't see these things hitting the right target. I guess.

- Steve Barclay 19:24
 - It also looks like you should it should have a parachute inside it or something.
- Sam Seavey 19:28

Yes, for when you walk off the cliff accidentally.

Lis Malone 19:36

You mentioned that it has the obstacle detection technology, but what about like steps and going just like stepping down like you can see a curve coming up that were to step down?

Sam Seavey 19:47

No, I mean, I don't I don't think so. That's the thing - a lot of them are like, well, you still have to use your you know, your traditional orientation or mobility skills. And then it's like, what's the point?

Lis Malone 19:57

You know, and that would be the cane. Yeah.

Sam Seavey 20:00

Yeah, you know, I do love the cool. So I do a presentation on future assistive technology. And one thing I talk about is robot guide dogs. I love talking about the robot guide dogs because it really sparks something in people. Well, number one, the the tagline also is, you know, we're going to replace the guide dog, and I've actually had meetings with these people, and I'm like, you're never going to replace the guide dog. Stop saying it, you know, I don't care how good it is. Because, you know, they're looking at the the mobility, the orientation mobility side of the guide dog. They're not looking at, you know, and that's, that's arguably like, 10% of the guide dog. You know, they're not looking at all the other stuff that guy dog does for people, you know, companionship, and all of that. And then they, I sat down with it with one of the CEOs, and I was like, you know, tell me about the safety, you know, the redundancy, redundancy, systems that are set in place, if the camera fails, what happens? And of course, they assured me that, you know, nothing, you know, there's systems upon systems that, you know, something happens, a backup system will take over and all this and I'm just like, yeah, but at the end of the day, it's a robot. And guide dogs are taught, I forget exactly what it's called the, where, if you're telling them to walk out into the street, and there's a car coming, they're gonna ignore you, they're gonna disobey you. Because like self preservation, and that's what they've been taught and all that and, and, um, you know, robots aren't gonna have that. Robots can be like, you want to walk off the cliff, let's go walk off the cliff, we don't care.

Rob Mineault 21:42

The white cane is particularly funny, because you know, we've covered different products here on the show in the past, even in in the past few years, where they're still trying to develop something like a smart cane. And these things, you know, they're unwieldy, they're, they they weigh like 50 pounds, they throw people's balance all off. And they're really super expensive. And you know, what everybody that you talk to in the blind community goes, well, that's the

last thing that I want in a, in a cane, something that I'm taking outside, in the rain in the rain, I might know that I'm banging around against things. Like I don't want that to cost \$1,500. And, you know, for it to be unwieldy and I can't fold it up. And like, there's all of these elements that that you look at and go well, clearly this this was, you know, this, somebody in a boardroom somewhere who is is able bodied, came up with this whole idea and got it this far down the road without really talking to people in the community. And it's really interesting that some companies out there are still making that mistake.

Sam Seavey 22:52

Yeah, and maybe some of it is they kind of you know, we're living in a futuristic time while you guys were talking about Al and you know, Chat-GPT and all this and so everything, but not everything has to be taken to the futuristic next level. You know, some things are going to be okay just the way they are. You want to do the driverless driverless cars and things like that, yes, I am on board for that. Sign me up for that. But some things we don't have to try to fix.

Rob Mineault 23:23

So now you have seen a lot of your reviews and you cover a lot of of wearables, and we've been you know, talking about wearables and hearing about wearables for for quite a while. And I know that it's really still a bit of an evolving field. But I just wanted to kind of get your take and and see kind of where where are we with wearables these days.

Sam Seavey 23:49

So honestly, they may have plateaued. Nobody's really coming out with anything too new and groundbreaking. Although IrisVision, they weren't crazy about the sales of their Inspire. And so they're currently working on something new. They're very hush hush about it. E-Sight is also coming out with something new. I actually saw the prototype of that and it's it does look pretty cool. I'm looking forward to that. It still doesn't work for me. The E-Sight's never worked for me but as far as the design I like it better than the last one. Not really supposed to say anything more than that at this at this time.

Steve Barclay 24:32

Did you get a look at the Adaptive High Five at CSUN?

Sam Seavey 24:35

No, I didn't. I didn't have a chance to walk around as much as I would have liked.

Steve Barclay 24:41

Yeah, that was, I would say probably the best new headworn system that I saw down there you

know it's got some of the same limitations. I think that the IrisVision product had a higher resolution wider field of view through the through the headset and it and it does look a lot like a pair of, you know, rather bulky but more like sunglasses. And that's what a lot of customers tell me they're looking for. So I think it's got some promise, but also had a couple of really cool little features like if it detects a face, it'll zoom in on the face automatically for you to your preferred zoom level. And it'll do the same thing with text as well. If you look at text, it'll, automatically zoom to your preferred zoom for text. So just an interesting little innovations.

Sam Seavey 25:44

Did you get to test it out at CSUN?

Steve Barclay 25:47

Yeah, I did. And I was actually impressed enough that I bought a demo and one for stock, because I think it'll actually sell.

Sam Seavey 25:56

But I'd be curious to see how the face thing works in a big crowd. You know, if you're like looking around, is it just constantly going in and out?

Steve Barclay 26:03

No, you've got to you've got to stop. You've got to stop and frame a face before it'll zoom in. There's there's a little bit of a pause. But I found what that when there were a lot of faces around it became increasingly more difficult for that feature to work.

Sam Seavey 26:21

Yeah, that makes sense. It makes sense. That some of the wearables, I know, Envision, I haven't had a chance to test it out. But Envision has implemented the Chat-GPT into their system somehow. So that's kind of new that seems to be the new trend is utilizing the Al. I mean, that's it. That's the trend everywhere right now.

Steve Barclay 26:44

Do you think somebody really needs a headset that can write country music, though?

Sam Seavey 26:54

Yes!

Ryan Fleury 26:57

There's so much more than that. You know, you wear your glasses around, and you pick up a document or your mail and boom, you've got the app there to read it. You look in your fridge, it'll tell you what's there. You know, like, you wouldn't have to take these glasses off you in a restaurant, grab a menu, boom, you start reading the menu, none of this OCR stuff that we've had to deal with for years. Well, it is still OCR, though, right? But it'd be way smarter than just using a camera and an OCR app.

Steve Barclay 27:19

Yeah, the nice thing is you can you can query what it's looking at. You can you can actually say, okay, you know, read me the appetizers off this menu, and it'll stand a good chance of being able to do that.

R Rob Mineault 27:32

Yeah, well, you know, it's interesting. I saw an interesting video, over the weekend about using AI in Photoshop, and even live video, where they were demonstrating how the AI can isolate different objects in an environment. And this is even using video, this isn't even just a picture. So you know, if there's a coffee table and a keyboard, and you know, whatever, a kettle, on the kitchen counter, it will isolate each of those objects and be able to identify them, and be able to be tracking the range of it, the size of it, all of these things in the background, or, like in this sort of this augmented reality environment. And I really feel like that's the direction that a lot of this is going to be going. And that's where I think it could be, like, pretty useful. And I mean, don't get me wrong, I don't know anything. But this is just my guess. I think we're maybe like four or five years away from, like developing a really pretty slick pair of augmented reality glasses that can, that can be pretty impressive in terms of what it can do, both for as a piece of assistive technology, but even as a mainstream device.

Sam Seavey 28:54

Yeah, well, the, I've always said that, I mean, all wearables with it with a camera and a screen. It's kind of AR - augmented reality. But I think they should lean more into traditional AR, and which I think the new Apple headset is supposed to, I saw just a real quick demo or like trailer. And they just for a second, they showed a clip that of somebody walking and a, like a yellow line was superimposed on the ground in front of them, and they were following it. And for a couple of years now, I have been talking on podcasts and things how I would love to see a wearable device where if I say, you know, like, like you were saying that it's just a pair of glasses you wear all the time and then when you need it, it's there. But if I if I was in like New York City, and I said you know, navigate to Starbucks, the nearest Starbucks and it would not only Google Maps would pull up the routes, and I would get turn by turn in my earpiece or whatever. But there would be a line superimposed on the ground in front of me bleeding down the sidewalk, taking a right down at the end of the street. And I knew that even if for some reason I couldn't hear I couldn't something I could just follow that line. And that would take me where I needed to needed to go. Because it would be super high contrast and bright and you

know, whatever I needed with my low vision. And then to even further make it awesome, if in the distance, floating in the air off in the distance was like a giant coffee cup, like a pin on a map of the world. And so I knew that even if I couldn't follow that, I could just kind of head towards that giant floating coffee cup, even if I couldn't tell what it was at. I know that that's floating right above the Starbucks. I thought that would be so cool.

Rob Mineault 30:59

Yeah, I think that we're close. I think that the technology is nearly there. You know, especially given this this boost in AI technology that we've seen over the past few months. It's It's pretty amazing, the type of stuff that it can do.

Ryan Fleury 31:16

Well, let me ask Sam and Steve, real quick. You were both down at CSUN. Was there much of a splash on AI? Or do you think next year next year CSUN is where we're going to see a big push with AI.

Steve Barclay 31:29

My take on it was that it was just getting started.

- Sam Seavey 31:32
 Yeah, yeah. Yeah, I agree. I agree.
- Steve Barclay 31:35
 I think people are trying to figure out how to leverage this stuff.
- Sam Seavey 31:41

Speaking of AI, I was really impressed with Sony. Steve, I don't know if you saw Sony's booth and what they're doing with their cameras.

- Steve Barclay 31:48
 I couldn't actually get near it.
- Sam Seavey 31:52

Yeah. Well, I'm a Sony guy. And I've ever since last year's CSUN. I've been working with Sony. I

have the Sony A74 and it's got a screen reader built into it. It's one of the first cameras that I know of to have a legit screen reader built in. And last year, they debuted it and it wasn't it wasn't great, I made a video about it and how you know, I was super excited about this and what it means for our community, but that it needed to be they needed a lot of work. And they had a an updated version this year. And it was fantastic. It reads out all the menus, it reads your settings, it does all kinds of it just reads everything out loud to you. It's it's fantastic. And then they also just released a new camera, the ZV1, or excuse me, the Z, Sony Z v one. And talking about the AI and tracking and stuff, it's got a mode in there where you can just stand in front of it, and it will crop in on your face and keep you in the center of the shot no matter where you go. So it's like having a virtual camera person, they're recording you. But it's just sitting on a tripod. So for us with low vision, and no vision. I think it's going to be fantastic. You know if I can because that's my biggest problem is framing my shot. Right so if I could just set it up far enough away that it gets a nice wide angle shot of the area and it frames itself on me. That would be fantastic.

5 Steve Barclay 33:55

So you're basically saying I saw you at CES and I saw you with your cameras set up and all of your audio gear and stuff out interviewing people I was completely jealous. So now that catch up to that you're gonna up your game next year and make me look like a complete technological Visigoth, Is that is that the deal?

Sam Seavey 34:11

If Sony is generous enough to give me one.

Rob Mineault 34:16

But you know I think that that's going to be the real advantage of of this AI technology really becoming ubiquitous and getting into more and more products because hopefully that will see that type of price point drop as more and more products start incorporating features like that like that's amazing to me like that. That in and of itself is a bit of a game changer.

Sam Seavey 34:49

Yeah, ya if you ask me, my biggest hope for assistive technology of the future is to lower the pricing. That's that's the biggest kind of crutch right now for assistive technology, I think is the pricing of price and prices itself out of the hands of a lot of people that could actually use it.

R Rob Mineault 35:11

Yeah. 100% Yeah, for sure. And we know why that is, right. It's that whole, what is it called the economy of scale, right? Like, the fact that that a lot of assistive technology devices are only good for assistive technology purposes. So they don't manufacture enough to really be able to

drop that price point. So I guess my point is that if we can get this technology into mainstream devices, and have them really be able to act as an assistive technology device, as well as a mainstream device, it's a win win.

Sam Seavey 35:45

Yeah, absolutely. I mean, that's that's where the consumer electronics like the Amazon Echo, the Google Nest, the Ring doorbells, all of those that weren't designed for us, but work really, really well for us. Yeah, that's where the you know, it's fantastic. Because like you said, the they they make so many supply and demand, they make so many of the prices down super low.

Rob Mineault 36:08

So let me ask you this, then. Maybe this is a hard question. But whatever, because we're all about hard hitting journalism here. But so in the past, say year or so, like what's, what's a couple devices that you've seen, that you are really excited about?

Sam Seavey 36:28

Oh, gosh, that is a hard question. I mean, I honestly, I don't get too excited about things anymore. I've been doing this so long, and I look at things you know, I don't get swayed by all the fancy bells and whistles and you know, things like that. I'm more practical.

Rob Mineault 36:51

Okay, let me let me reframe it then. So then what have you seen anything that's really stood out to you in terms of wow, this is really innovative, or this is really new, or this is really something that's sort of that that it's made it stand out from other other products that are kind of like it?

Sam Seavey 37:07

So I I'm essentially a 12 year old boy at heart. As I'm sure we all are, most of us anyways, so I get excited about the cool stuff. Like the see me cane that just came out this year, you know, the full LED light up cane. Not the most practical cane because it's a rigid cane. It's kind of pricey, but you look like you're walking around with a lightsaber. And it's, I've I took it to ATIA with me, and everybody loved it. I was the coolest blind person there. And because of that cane, I've taken it to events here in my you know, my home and I get Wow, what is that? That's so cool. You know, I'm a bit of a attention seeker, I guess you could say. I like that. So that's the other reason why I use the OmniSense cane tip because it rattles so loud. Everybody stares at you and I love that. But the so things like that, I think is just cool. You know, it's not for everybody, but it's super cool, that's for sure. I also liked the new cane designs. My video coming out this Saturday is about the ATC, The All Terrain Cane. And that just got launched this year as well. It's just a cool cane. It's you know, it's super strong and durable. It's made out of

titanium and steel. It has a steel elastic cord in the in the core. It's an adjustable handle from like 61 inches down to 51 inches. So it's just a cool cane. And I've been using that as my daily cane for a couple of weeks now. And so things like that I get excited about, you know? They're not the most practical about the most innovative as far as like, cool technology and stuff, but I think they're cool.

R Rob Mineault 39:16

Well, you know, and that that actually that's really interesting to me, because that's something like that should have existed long ago. Like that's so useful for certain people. That's a great option in terms of a cane. But, you know, for so many years, it's just like, here's your mobility, cane, white and red mobility. So but I think that assistive technology, it's important to be able to provide people with options, even if they're, it's not necessarily functional, it's more fashionable or, or, or whatever. I think that that's a really important place to start bringing assistive technology into.

- Sam Seavey 40:03
 Yeah, absolutely. Absolutely.
- R Ryan Fleury 40:06
 Well, we've got the haptic shoes now. With GPS.
- Rob Mineault 40:18

 Now let's Okay, let's get robot dogs. No, let's okay, let's talk about haptics for a second.

 Because part of me feels like people just need to stop trying to make haptics, happen, because I think we've all been around the block a few times. And we've seen a lot of these products

come and go. I don't know, they just don't seem to work. It's not practical.

Sam Seavey 40:52

I'd say there was there was another, talking about just bizarre haptic devices. Well, I've got two. So there's one out right now that I think they're still working on that it's another vest with a camera actually has like multiple cameras in the vest. And apparently the haptics are on the back, but covering the your entire back. And so the haptics take the shape of whatever the obstacle is. So if I'm walking, and I'm about to run into a stop sign, then there's a stop sign shaped vibration on my back. And they're like, yes, it's fantastic. So you just have to, it's like the old game. I don't I used to play this with my daughter, where we would write something on your back and you had to try and guess what the person was writing? Okay, was that a bird? Or was a tree that I'm about to walk into.

Steve Dairlay 41.40

Yeah, so that's okay. What was your second one? Because it might be the same one I'm thinking of.

Sam Seavey 41:53

The best worst product I ever saw. I never got to see it in person. Actually, if you watch YouTube, but go look for see son like 2014 or 15, or 16, or something like that. They show this product, but it's this little pad. It's kind of about the size of a post-it note that lays on your tongue.

Steve Barclay 42:17

Yeah, that's the one yes.

Sam Seavey 42:18

It vibrates and let you know where you're going. Like, that is brilliant. Why don't we still have that around?

Ryan Fleury 42:27

Yeah, forgot that. We got haptic tongues. And you could probably do earrings. Turn left turn right, depending on which ear is vibrating.

Steve Barclay 42:35

Yeah. Don't make me talk. I won't be able to tell which way I'm going.

Ryan Fleury 42:45

Yes. Oh, Lis, mute yourself.

Steve Barclay 42:52

Tastes like I'm lost.

Lis Malone 42:55

I was about to say something very inappropriate. But I'm holding my tongue.

Sam Seavey 43:01

The Queen rises again. That's when you need your soundboard.

Lis Malone 43:12

You lost me at vibrating tongue.

Ryan Fleury 43:17

We really got to change the name of this show.

Steve Barclay 43:22

At Banter and Innuendo.

R Rob Mineault 43:30

Yeah, I don't know. So who knows? I mean, I God bless them. I guess they're trying. But just, it just doesn't seem like is his practical way of at least in terms of, you know, orientation and mobility. I mean, it's just, like, honestly, a white cane. That is that's the perfect, that's nature's haptic technology right there. You've got a stick. And you're using that to find out what's in front of you. Who cares what shape it is? All you need to know is am I going to run into it?

Steve Barclay 44:04

Right. It's funny how often you see the same sort of concepts that have failed dramatically in the past getting recycled again, and everybody who does it, they're always so optimistic about it. And I saw another single cell Braille product at CSUN. This year. They had never I'd never seen this one before. But I've seen a number of single cell Braille products over the years and none of them have ever taken off. And this one, they're basically throwing everything at the fact that by gamifying the use of this this single celled Braille product, it's going to be a game changer. And then I got home from from CSUN and I got an email from a guy in India who's all excited about this single cell braille display that he's developing. It's like dude, look at the history of this. You know, this goes back to Telesensory for God's sakes back in the 90s.

Ryan Fleury 45:02

Well, and it's interesting, you know, what, what is the community asking for? You know, Sam, you're doing way more of the tech stuff on the ground than we are? And so are they asking for any particular type of products? Because I think what I hear most of the time, is we just want the environment to be more accessible. Nobody's asking for a robot guide dogs or new canes or, you know, nobody's asking for tech. Yeah.

Sam Seavey 45:35

Ya know, there, you're right. They want that they want, you know, access on the computers and internet and websites and things like that. They want to take the already existing infrastructure and make it more accessible.

Rob Mineault 45:52

Yeah, for sure. And I mean, in terms of the technology, I mean, I'm sure that the other thing that everyone's clamoring for is like, just make it affordable. You know, especially stuff like electronic Braille devices. I mean, still, these are products that are out of a lot of people's reach. And they're, they're really, like sort of game changing in terms of, of what you can do on a daily basis when you have one of these things.

Sam Seavey 46:14

I don't think people want all the crazy bells and whistles. You know, it's been proven that these these simple BrailleNotes and things like that, just practical works, does what I needed to, I don't need to be able to play you know, Donkey Kong on this thing. I just want to take my notes and read my books and all that kind of thing. I tell you, talking about simplicity and and just being a practical, you know, I saw a functional product. Steve, you might have seen it, the OKO app. That they had a booth there.

Steve Barclay 46:58
Oh, the one about intersections?

Sam Seavey 47:00

Yeah, it's fantastic. It's it's a simple app that will alert you you hold your camera up at a crosswalk and it sees the the signal on the other side, that crossing signal. And if it's not an APS signal, then it's it just tells you if it's don't walk, it tells you if it's a walk, it tells you if you got the countdown, and it works super fast, super accurately every every time I've tried it since then. And even before, the guys actually traveled to Kentucky here on their way to CSUN. And they met me downtown. And we walked around my downtown and tried it out a bunch of places and it works great. And it's free.

Steve Barclay 47:45
That's a nice price.

Rob Mineault 47:47

Well, and incredibly valuable and useful.

Sam Seavey 47:50

Yeah, I actually I actually went to two weeks ago, I was in Missouri for a conference and I had to go to Target, I had a booth and you got to give out candy at a booth. That's just kind of the unwritten rule. So I had to go to Target and there was one a couple blocks down and over a street or whatever, and, and I use that app to cross the streets and it worked perfectly.

Rob Mineault 48:14

Man, you see it, things like that. And you're just like, Why didn't anyone think of this like 10 years ago?

Ryan Fleury 48:18

Yeah. And I think that's great. But you know, you're holding up your \$1,400 iPhone 13. And, boom, somebody snags it out of your hands and you've just lost your phone. I've had an iPhone stolen. It happened.

- R Rob Mineault 48:35 Really?
- R Ryan Fleury 48:36 Yes. It happens.
- R Rob Mineault 48:38

See, they need to like wire some sort of electric shock thing where you -

- R Ryan Fleury 48:42
 The haptic shock.
- Rob Mineault 48:46

Well, yeah, that's what that's there you go. That's a use for haptics, taser. Once the phone reaches like, 30 feet away from you, it delivers whoever's holding a huge shock.

- Sam Seavey 49:01
 On the end of your cane, you have a taser.
- Lis Malone 49:03 Oh, there you go.
- Sam Seavey 49:05
 We need that! We need a cane that's a smart cane and also has a taser.
- Rob Mineault 49:08
 See? There you go. Now we're talking!
- Ryan Fleury 49:10
 See they just gonna talk to the community. Yeah.
- Lis Malone 49:14
 I want to be able to pull up my handle and then there's a blade.
- Sam Seavey 49:17
 Ooh, whoa. Like blind fury back in the 80s.
- Ryan Fleury 49:22 Right? Yeah.
- Lis Malone 49:23

 If I can't have a blade, I'll take a flask.
- Steve Barclay 49:30
 Like, Ma'am, why is your cane sloshing around? Your cane is leaking? You're not supposed to bring liquids on airplane.

- Lis Malone 49:39
 Let me say I could get that into any sporting event.
- R Rob Mineault 49:47
 Your cane smells like bourbon.
- Sam Seavey 49:51
 This year, popping the top off and tipping the cane? Taking a long swig.
- R Ryan Fleury 49:58
 That's true shots. Okay then how many shots can a cane hold?
- R Rob Mineault 50:01
 I don't know, Lis will find out.
- Lis Malone 50:03
 I'm willing to find out. I'm willing to do the hard work and research.
- Sam Seavey 50:06
 Let's use an NFB cane. I think they're hollow anyway.
- Rob Mineault 50:12
 Yeah. See all you developers? You talk to the community.
- Sam Seavey 50:17
 That's the lesson to take away from the podcast today. Yeah.
- Steve Barclay 50:22

 And what do we come out of it with? A booze cane?

And mide do no come one or it main A books care

- Lis Malone 50:28
 Is Ambutech going to steal my idea now?
- Steve Barclay 50:31 Oh, 100%. Yeah.
- Rob Mineault 50:34
 So I don't know. Other than than working on more videos and stuff, you got anything special going on? You writing a book?
- What do you want to know? I just I just wrapped up all the traveling for the first part of the year, when a ton of places, was in Colorado for a week also, but my daughter is graduating this summer and going to be starting college in the fall. So we're going to focus on that. You guys talking about AI and all of this, she is actually wanting to go into visual communications, and probably photojournalism and I'm thinking like AI is going to totally replace jobs like you know, I can click a button, give a prompt and I've got my, my social media posts all done.
- R Rob Mineault 51:30
- Steve Barclay 51:31

 Actually, I've been actually training a an AI to replace Ryan, when people call in and I just go, have you read the freaking manual.
- Ryan Fleury 51:41
 Let me email that to you. I love it. Bring it on, the sooner the better. I'll invest in that.
- Sam Seavey 51:56
 Other than that, I did have a good year. Last year, I got to fulfill a almost lifelong dream of mine. I had an opportunity to go down to Georgia and fly an airplane.

- Rob Mineault 52:08 Wow.
- Sam Seavey 52:10

I got a video about it, of course, because I make videos about everything. But in the video, I talked about how when I was 11. My father was in the Air Force. My grandfather was Lieutenant Colonel in the Air Force, flew bombers and everything, was a bush pilot in Alaska, just an amazing guy. And so I always kind of thought, you know, I wanted to fly planes. And then in the video I talked about how in was it 1986 when Top Gun came out. I thought this is it. Yep, this is what I want to do. This looks awesome. Let's do that. But that's also the same year I got diagnosed. And so it kind of put a kibosh on those plans. And so that was always a dream of mine, though, too, because I have a series on my channel where I do a bunch of things that you know, like axe throwing, and that kind of stuff that blind people don't typically do. And so I always thought top of the list would be to fly a plane, you know, someday maybe I'll get the chance to do that. And so I did. A crazy guy in Georgia is like, come on down. We'll fly a plane and I'll let you fly. It was awesome.

- R Rob Mineault 53:23
 What kind of plane was it?
- Sam Seavey 53:26

I have no idea. I just got in and they're like this one. Okay, let's go. No, it was a little single propeller, had six seats. So like, it's like a Cessna one of those types of things.

- Rob Mineault 53:39
 Yeah, it sounds like a Cessna. Yeah. Wow. That's so cool.
- Ryan Fleury 53:42

 Did you leave the ground though?
- Sam Seavey 53:44

No, no, I even talked about that in the video. It's like, they're not gonna let me take off for my first time without any like training at all.

Roh Mineault 53:53

NOD PHILOGOIC 33.33

Yeah, that's frowned upon. I think. Taking off and landing, I feel like that's tricky. I mean, I get the you can steer around when you're in the sky, I think you're okay.

Sam Seavey 54:06

I can avoid the mountain but my depth perception isn't really there.

- Ryan Fleury 54:16
 There's where you need the tech?
- Sam Seavey 54:17

I actually I was on a podcast last year, and they talked about, you know, what kind of what kind of just regular technology do you think could be applied there? What do you think blind people could do and just kind of what if scenario. And I was talking about flying a plane, honestly, you know, with drones nowadays that have obstacle avoidance and GPS and they can tell how high they are and they land automatically. You can put that in a plane fully and a blind person could do it all by themselves.

Rob Mineault 54:56

Yeah, because there's there's a lot of potential there.

Steve Barclay 54:59

Obviously. There was to be testing a flying taxi service in Vegas, I believe.

Sam Seavey 55:05

Yeah, I heard about it. You've seen these, these personal drones now that people are testing out where you just sit in the little cockpit and it's a drone. That looks like so much fun.

- Lis Malone 55:17 Oh, hell no.
- R Rob Mineault 55:22

Well, I think that that'll that'll be the next that'll be the next revolution. I mean, once they get this AI stuff down, then yeah, I think it's gonna make things like driverless vehicles a lot, get us

a lot closer to getting to that point where we can actually start to see those more and more.

Sam Seavey 55:41

Well, we've been we've been promised hover cars since the 80s. And hoverboards and stuff. Still waiting,

R Rob Mineault 55:49

I'm not leaving the planet until I can ride on my damn flying car.

Steve Barclay 55:54

There are self driving car services that are being rolled out in Vegas.

Sam Seavey 56:00

Yeah, yeah. Florida I heard too.

R Rob Mineault 56:03

They probably crossed that off the list when they realized that Vegas and Florida is just a bunch of drunk tourists? Maybe a flying car isn't a great idea. For one thing cleaning up the vomit is going to be really expensive.

Steve Barclay 56:14

Dubai says they're gonna have it by 2026.

Rob Mineault 56:18

It's crazy. It's crazy. But if anyone can do it, Dubai can.

Sam Seavey 56:23

Yeah, place is crazy.

Ryan Fleury 56:27

Quick, Chat-GPT write a poem for Sam. Do it Steve, do it quick. Sign up for an account. I actually did I think but I forget the password. I have a question for you guys. Actually. Has

anybody been to Sight City in Germany? I'm kind of considering going there.

Steve Barclay 57:08

No, you know, I've been thinking about that one for a while, too. That's supposed to be just a huge conference.

Sam Seavey 57:15

You want to go halfsies? We could share a room.

Steve Barclay 57:19

It it's Dusseldorf? Is it this month? It's coming up soon.

- Sam Seavey 57:27
 May I think, yeah.
- R Ryan Fleury 57:29
 You're just gonna drink beer, Steve.
- Steve Barclay 57:31
 Oh, are you kidding? Absolutely.
- R Rob Mineault 57:36

 And it's such a fun city. It's just fun to say Dusseldorf. .
- Steve Barclay 57:41

I think I looked at it and I had some sort of conflict going on. But yeah, I don't I don't think it's in my cards for this year. It's it's coming up a little too quick.

Sam Seavey 57:50
I think my conflict is the flight and the price.

- Steve Barclay 57:54
 Yeah, I did look at the price to fly there. And it's outrageous.
- Sam Seavey 58:01
 And it's only like, two or three days. It's a pretty short conference.
- R Ryan Fleury 58:05 Wow. Hmm.
- Rob Mineault 58:07

 Does it move around? Or is it always in Dusseldorf?
- Sam Seavey 58:11
 That I'm not sure.
- Steve Barclay 58:14
 I'm not sure if it moves around or not.
- Ryan Fleury 58:17
 All right. Now we're waiting on a poem for Sam from Chat-GPT. Yeah.
- Steve Barclay 58:25
 It's not, it's not sending me a reset email here.
- Rob Mineault 58:28
 So sorry, Sam. Wedidn't prepare ahead of time.
- Sam Seavey 58:33 You guys had one job.

R Rob Mineault 58:35

I hate to break it to you, but you're not going to be on our Instagram feed either. This whole appearance has just been a wash.

- Sam Seavey 58:46
 We forgot to hit record.
- Rob Mineault 58:52

Well, listen, sir. Thank you so much for coming back on and and visiting again. It's always a delight to have you.

- Sam Seavey 58:59
 My pleasure.
- R Rob Mineault 59:01

If people are interested in The Blind Life, finding out more about you and the podcast, where the heck can people go to to do that?

Sam Seavey 59:09

Chat-GBT? No, honestly, if you just Google The Blind Life, you'll find me. I'm on everything. I have a website theblindlife.net because dot com was taken apparently by someone that sells curtains and stuff. And they didn't want to sell it. I tried. But or if you go to YouTube, it's www.youtube.com/theblindlife

Rob Mineault 59:41

Wonderful. All right. Well, listen, come back again soon. And especially next year when you get when you and Steve go to Dusseldorf which obviously like we should get cameras and follow you guys around. It actually would be a great reality show.

Ryan Fleury 59:58

Yeah, Sam after CSUN as well because this could be the year Al just takes over.

- R Rob Mineault 1:00:03
 Yeah, there you go. All right.
- Steve Barclay 1:00:05 You ready, Sam?
- Sam Seavey 1:00:07 Yes.
- Steve Barclay 1:00:08

Chat-GPT has written you a short poem. It says, "Sam, dear friend from the blind life, your podcast shares a unique strife. Through your words and stories bold, the sightless world you gently unfold. With courage and grace you navigate a path that many may hesitate. You inspire with your words and deeds and so hope in those who have needs may your voice continue to ring and to others. Hope and joy bring your a beacon of light in the dark a friend whose light leads a lasting mark".

- R Ryan Fleury 1:00:44
 Chat-GPT is incredible.
- Sam Seavey 1:00:46
 Wow, I'm gonna put that on my business cards.
- Lis Malone 1:00:48

 I'm sorry, we already own the rights to that. Trademark trademark. More affordable than the dot-com.
- Ryan Fleury 1:01:08

 Not by much.
- Rob Mineault 1:01:12

 Awesome. All right. Well, listen. Thanks again. Sam. And come back again soon.

- Sam Seavey 1:01:16
 Yeah, we won't wait four more years.
- R Rob Mineault 1:01:19
 Sounds good.
- Sam Seavey 1:01:20 Thank you. Bye bye.
- Rob Mineault 1:01:25
 Poems crazy good. Isn't it?
- Ryan Fleury 1:01:28
 Pretty cool.
- Lis Malone 1:01:29
 Okay, so now try to get it to write Grudge Whore.
- R Ryan Fleury 1:01:34
- Steve Barclay 1:01:35
 I did ask it to write a short haiku for you Lis.
- Lis Malone 1:01:39 Oh no.
- Steve Barclay 1:01:42
 Lis Malone, oh boy, attitude for days and more, don't mess or she'll ploy.

R Ryan Fleury 1:01:51

It knows all about you. Everything about you already. One hour episode of AT Banter and it got your number.

Rob Mineault 1:02:07

On the nose. And now I think I maybe going back to thinking it's too smart. That was good, talking to Sam. Good guy. Good channel. Go check it out, The Blind Life.

- R Ryan Fleury 1:02:34 Yep.
- Rob Mineault 1:02:34

So worth it. Yeah. Yeah, it's great. Especially you know, if you want to, you know, stay on top of some of the new stuff, assistive technology related. His is one of the best channels out there to be honest. In fact, I don't even know that there is another YouTube channel that that has the amount of content that he does. I can't think of one anyways.

Steve Barclay 1:02:55

No, no, he's been he's been doing it a while and with consistent regularity.

Ryan Fleury 1:03:01

Yep. Write a poem about that Chat-GPT.

Rob Mineault 1:03:04

We created a monster. Tell Chat-GPT to do next week's show. Here's what I want. I want like someone to develop a competing AI because you know, Chat-GPT is kind of getting all the glory but maybe we should have others out there. They need to step it up because we need we need some other other AI voices out there. I want several Lis haikus.

Lis Malone 1:03:42

Well, we want one that doesn't turn its nose up to our Grudge Whore song.

- Steve Barclay 1:03:48
 So you want an unethical Chat-GPT.
- Lis Malone 1:03:50
 I want one
- Rob Mineault 1:03:51
 That seems like a good idea.
- Lis Malone 1:03:57

 Not unethical, just a little more devious.
- R Rob Mineault 1:04:01
 One that's not afraid of naughty words.
- R Ryan Fleury 1:04:04
 That's right. Yeah. There you go.
- R Rob Mineault 1:04:08 Hey, Ryan.
- R Ryan Fleury 1:04:09 Yeah, Rob?
- R Rob Mineault 1:04:10
 Nothing. Hey Lis.
- Lis Malone 1:04:14 Hey, hey, Rob.

- R Rob Mineault 1:04:19
 Where can people find us?
- Lis Malone 1:04:21

 They can find me in the cellar, and they can find the rest of you at www.atbanter.com
- Rob Mineault 1:04:25

 They can also drop us an email if they so desire at cowbell@atbanter.com. Hey, I just thought of something. You know, maybe we should ask Chat-GPT to email us about whatever. I don't know. I wonder if that would work.
- R Ryan Fleury 1:04:46
 Can chat GPT send an email?
- Rob Mineault 1:04:48
 I don't know. See, these are these are the questions that that need answers.
- R Ryan Fleury 1:04:53
 Can Chat-GPT host a podcast?
- Rob Mineault 1:04:56
 I don't know either. I'm scared to think about that. Because I have a feeling I'm being replaced.
- Steve Barclay 1:05:24

 So I'm not going to read it out at this point, but I did convince Chat-GPT to write Grudge Whore and I've emailed it to you.
- R Ryan Fleury 1:05:38

 For me, it totally choked in the word "whore". It was like, nope.
- Steve Rarclay 1:05:42

SIEVE Dai Clay 1.03.74

I told it to write a punk song with that as the title.

Rob Mineault 1:05:48

Interesting. It's about context. It's okay, if it's a punk song. Where else can people find us?

Ryan Fleury 1:06:00

On Chat-GPT they're gonna be able to find us.

Steve Barclay 1:06:03

For the next little while they could also maybe find us on Facebook and Twitter. But there's no you know, there's there's no likelihood that that's not all going to be content generated by Chat-GPT at this point.

R Rob Mineault 1:06:16

Yeah, exactly. Like what's that gonna look like soon? It's already a dumpster fire over on Twitter. Exactly. Can't be can't get any worse over there. All right, well, I think that - there's a truck going by.

- Ryan Fleury 1:06:35
 It's Chat-GPT coming after you.
- R Rob Mineault 1:06:48

Well, that's the thing. All it'll take for Chat-GPT to turn on us is realizing that it was created by a bunch of assholes, just making it do stupid stuff. Like write a song called Gudge Whore. Anyways, all right. I think that is going to do it for us this week.

Ryan Fleury 1:07:12

I don't know Lis had something to say.

Lis Malone 1:07:14

Oh, gosh, no. Okay. Nothing. All right. The moment has passed.

- Rob Mineault 1:07:19
 Oh, sorry. Did I step on you?
- Lis Malone 1:07:22
 When do you not step on me?
- Rob Mineault 1:07:23
 Oh, come on. Come on.
- Lis Malone 1:07:29
 Go ahead, wrap it up.
- Ryan Fleury 1:07:32

 Now, that will about do it for us this week.
- R Rob Mineault 1:07:35

 And I think that's gonna do it for us this week. You want to try?
- Steve Barclay 1:07:43

 Have Chat-GPT to do it. Write me a closing outro for our podcast AT Banter.
- Lis Malone 1:08:01
 It's gonna be good. Wow. All right. Rob, you're in trouble.
- Steve Barclay 1:08:14

 And that's a wrap for this episode of AT Banter. We hope you enjoyed listening as much as we enjoyed bringing it to you. As always, if you have any feedback suggestions for future topics, or just want to say hi, please reach out to us on our website or social media channels. We'd also like to thank our guests for joining us and sharing their insights and experience and our

listeners for tuning in. Without you this podcast wouldn't be possible. Don't forget to subscribe

to our podcast so you never miss an episode. And leave us a rating or review to help others discover at banter. Until next time, keep advocating for accessibility and assistive technology. And we'll see you again soon on AT Banter.

- R Rob Mineault 1:08:49
 Fuck you, Chat-GPT
- Ryan Fleury 1:08:52

Don't need you anymore. Thanks for your seven years. It's been fun. It's the best outro we've had in seven years. Nicely done Chat-GPT, nicely done.

- Rob Mineault 1:09:06

 Listen to Lis cackle, she's loving it. That's the thing. You will never ever get the same satisfaction stabbing Chat-GPT in the back and throwing him under the bus. I still have a use.
- R Ryan Fleury 1:09:33
 I don't know that was pretty impressive.
- Rob Mineault 1:09:35
 That was pretty good. So I can't top that. So yeah, that's it.