0:0:0.0 --> 0:0:9.110
Jake Bone
One I would like to thank Noel for coming in tonight and having a chat and talking about his it work within the industry. My name is Jake.

0:0:10.130 --> 0:0:13.440
Alistair McLeod
And my name is Alistair. Thanks again now for coming and.

0:0:14.280 --> 0:0:15.370
Alistair McLeod
Answering some questions.

0:0:18.390 --> 0:0:18.840
Jake Bone
Yeah, no.

0:0:18.520 --> 0:0:19.40
Alistair McLeod
Yeah.

0:0:13.490 --> 0:0:20.300
Niall Dunsmore
Anytime. Happy to be here in my own home and answering some questions on the phone, please park and monoliths they are.

0:0:21.50 --> 0:0:24.820
Niall Dunsmore
There are actually just gigantic antennas that help me get amazing signal.

0:0:25.580 --> 0:0:26.290
Jake Bone
I wonderful.

0:0:26.200 --> 0:0:26.940
Alistair McLeod
Perfect.

0:0:30.570 --> 0:0:31.50
Niall Dunsmore
Sounds good.

0:0:27.870 --> 0:0:38.660
Jake Bone
Now the so it should just be a quick half hour conversation and interview Niall, just we wanna hear more about what you do and if you've got any questions for us or anything of there, we'll ask you at the end, OK.

0:0:38.980 --> 0:0:39.230
Niall Dunsmore
Sure.

0:0:40.210 --> 0:0:46.60
Jake Bone
Great. Well, we'd like to know a little bit about yourself. What is your role in IT? What sort of things do you do?

0:0:47.430 --> 0:0:57.960
Niall Dunsmore
Uh, I cover a broad range of topics, but my official title is specialist technician within the Department of Education. I work under the Technical Support to schools program.

0:0:59.120 --> 0:1:4.730
Niall Dunsmore
So I work as a primarily a network engineer and I am responsible for two separate networks.

0:1:6.140 --> 0:1:12.120
Niall Dunsmore
Primary directive, being a maintenance of a school administration network or admin network.

0:1:13.160 --> 0:1:45.220
Niall Dunsmore
What happens on that network is essentially all of the department, all of the machines on the admin network are directly tied back to the Department of Education's domain controllers and other systems that have in place that runs very specific software. Such a called cases, and that's basically the department's database for every student, staff member, blah blah blah in the state. Very important information, the admin admin staff need to access. Our primary directive is to just make sure that that is up and running at all times that goes down. I need to go out and fix it straight away.

0:1:46.370 --> 0:1:57.940
Niall Dunsmore
The second thing I manage is the curriculum network, which is the network of that hosts pretty much everything else. So wireless access points, wireless LAN controllers are staff devices.

0:1:58.660 --> 0:2:1.670
Niall Dunsmore
Which are not admin machines. Uh student laptops.

0:2:2.730 --> 0:2:5.130
Niall Dunsmore
BYO devices, if the school supports them.

0:2:6.290 --> 0:2:16.140
Niall Dunsmore
Et cetera. So as long as I'm that's my secondary directive, make sure that runs quite nicely, and as long as those two things are working, then I I get paid the end of the day.

0:2:17.540 --> 0:2:17.990
Alistair McLeod
Hello.

0:2:17.820 --> 0:2:18.260
Jake Bone
Wonderful.

0:2:19.180 --> 0:2:19.610
Jake Bone
Uh.

0:2:18.780 --> 0:2:22.170
Alistair McLeod
So how? How long have you actually been in this current position?

0:2:22.650 --> 0:2:28.100
Niall Dunsmore
Uh, this conversation I've been in since about 2018 that came about the end of.

0:2:30.290 --> 0:2:36.600
Niall Dunsmore
Because the closer to the end of 2018, so actually this would be my fourth. Yeah, this is pretty much around the time I started four years ago.

0:2:38.310 --> 0:2:38.460
Niall Dunsmore
Yeah.

0:2:38.640 --> 0:2:39.30
Jake Bone
Right.

0:2:37.470 --> 0:2:45.780
Alistair McLeod
OK. And then you had where you win this sort of current role prior to your current position or is there something that you just moved into?

0:2:45.930 --> 0:2:49.620
Niall Dunsmore
Uh, something I moved into after studying a bit and kind of learning my way around the place.

0:2:50.230 --> 0:2:50.520
Alistair McLeod
Yeah.

0:2:51.20 --> 0:2:51.650
Niall Dunsmore
Yeah.

0:2:52.70 --> 0:2:52.500
Jake Bone
Right.

0:2:51.840 --> 0:2:53.480
Niall Dunsmore
Uh, yeah.

0:2:54.220 --> 0:3:3.850
Jake Bone

So just I know we talked about it before the interview Niall as well, but again, we'll just do it for the record as well. We're just doing a video recording and transcribing it. You see no issues with that.

0:3:4.410 --> 0:3:5.240
Niall Dunsmore
None whatsoever.

0:3:5.630 --> 0:3:15.240
Jake Bone
Wonderful. Hey, well, you mentioned about your study and how you got to hear from 2018 where where did you study and how did you where did you go there?

0:3:15.760 --> 0:3:27.370
Niall Dunsmore
Well, I did a bit of studied on my team. I finished. I only did two years there. I the subjects I had, I wasn't really enjoying too much. There was a lot of.

0:3:29.190 --> 0:3:42.920
Niall Dunsmore
Subjects. I thought that maybe weren't were a bit too streamlined, so I kind of wanted. I wanted to get into a very specific field, which is network management and I don't feel like I was offered that for the degree I was following. So what I did was I did some short courses on switching network configuration.

0:3:44.180 --> 0:3:47.790
Niall Dunsmore
Blah blah blah, which got me into a job right quick.

0:3:49.160 --> 0:3:57.570
Niall Dunsmore
I had some. I got some jobs around with different contracting companies learn the basics of deploying images, learn the basics of computer setup.

0:3:58.270 --> 0:4:4.860
Niall Dunsmore
And from there I got my first job. First proper proper IT job as a specialist technician with the department.

0:4:10.800 --> 0:4:11.410
Jake Bone
Umm.

0:4:5.950 --> 0:4:13.450
Niall Dunsmore
And from there it was a very much a learn. As you go learn quickly or get booted out. And I learned quick.

0:4:14.890 --> 0:4:29.920
Alistair McLeod
The How how did you? Obviously that's a pretty uh specific, I guess career path that you were trying to pursue, how did what, what game you're interested in in, in this like prior to starting your deciding what you wanted to do with your career?

0:4:30.360 --> 0:4:32.710
Niall Dunsmore
My dad told me how much money he makes. So.

0:4:33.570 --> 0:4:34.450
Alistair McLeod
Easy as that.

0:4:34.600 --> 0:4:35.730
Niall Dunsmore
Easy as that my.

0:4:35.650 --> 0:4:36.520
Jake Bone
Big motivator.

0:4:46.330 --> 0:4:46.600
Alistair McLeod
Yep.

0:4:36.820 --> 0:4:52.690
Niall Dunsmore
I've got a I've got a dad who's been who's been a network engineer for all his life as well, so that was a big help. You can just he he showed me a lot of stuff at the start and brought me and then he was actually an ICT manager. So separate to the START program. But he didn't know of the STT program.

0:4:54.20 --> 0:5:0.530
Niall Dunsmore
The St He had at his particular school through in a good word to his boss. And yeah, they picked me up.

0:5:2.620 --> 0:5:3.70
Alistair McLeod
Testing.

0:5:8.950 --> 0:5:9.270
Niall Dunsmore
Yeah.

0:5:2.120 --> 0:5:11.770
Jake Bone
OK, right. Because yeah, that's really interesting because you mentioned that you work for the Department of Education being the government sector in victorious. That correct?

0:5:19.790 --> 0:5:20.320
Jake Bone
Yep.

0:5:12.830 --> 0:5:39.680
Niall Dunsmore
Yes, I contract. I subcontract. So essentially the department has a massive contract for St and they subcontract kind of pretty much every everything else, the department in any sort of department, OK, subcontract out to my company. I worked for called cool bananas. There's a bunch of a bunch of

other contracts that hold. Sorry, there is a bunch of other companies that hold these St contracts. One of them, one of the biggest ones being JB Hifi.

0:5:40.520 --> 0:5:44.310
Niall Dunsmore
And they kind of act as a middleman, just to make sure.

0:5:46.600 --> 0:5:55.210
Niall Dunsmore
I won't comment on any department policy of why that might be then, because I am being recorded, but that's just how it works. I am a subcontractor for cool bananas. I will leave my opinions out of this.

0:5:54.30 --> 0:6:2.300
Jake Bone
Uh, yeah, because the reason I bring it up, I think it'd be interesting to know, have you worked in private sector or do you know how's it? How's it feel kinda different wise.

0:6:3.90 --> 0:6:4.790
Niall Dunsmore
Private sector has.

0:6:5.870 --> 0:6:6.720
Niall Dunsmore
A.

0:6:9.90 --> 0:6:17.400
Niall Dunsmore
I'm going to be as careful as I can. I did a job at a college that was incredibly wealthy. Uh. And what happened there was they hired a bunch of.

0:6:18.750 --> 0:6:35.240
Niall Dunsmore
Uh, they hired out through a contracting company than they had us come in and just do a whole bunch of deployment. So all these computers were imaged and set up and they needed to be deployed out to classrooms and everyone needed basically at the start of the year, everyone needed to be signed in, logged in and.

0:6:35.920 --> 0:7:5.750
Niall Dunsmore
That sector was completely and utterly chaotic. There was no management, there was no efficient way of getting things done. There was no system in place. There wasn't any structured hierarchy. I remember showing up one of the days, and I was trying to manage everyone of us. Contractors like to get into a classroom as soon as possible, and I step outside and it's like, where's everyone gone? Half the people have left because they said there was nothing to do. It was like there's nothing to do. We got freaking 12 classrooms to do full of computers, and they've just walked away. Thanks, guys. Love it. Awesome.

0:7:5.880 --> 0:7:9.850
Niall Dunsmore
Great hustle, but with the STP program, there is an accountability to it because you if you don't.

0:7:9.910 --> 0:7:10.120
Jake Bone
Yeah.

0:7:10.830 --> 0:7:12.100
Niall Dunsmore
If you don't find something to do.

0:7:13.280 --> 0:7:13.890
Niall Dunsmore
But yeah, you know.

0:7:15.30 --> 0:7:15.670
Jake Bone
Fair enough.

0:7:16.770 --> 0:7:17.90
Niall Dunsmore
Whereas.

0:7:16.760 --> 0:7:20.700
Alistair McLeod
Having said that, it it did say that it sounds like you you've.

0:7:21.560 --> 0:7:24.270
Alistair McLeod
You kind of are getting used to, I guess.

0:7:32.720 --> 0:7:33.120
Niall Dunsmore
Ohh yeah.

0:7:25.880 --> 0:7:33.380
Alistair McLeod
I mean, I've off camera before we start the interview, said. Uh. You you don't necessarily work with a team, but you've got people that sort of assist you and when you need to.

0:7:33.860 --> 0:7:35.690
Niall Dunsmore
Absolutely. That's it's very.

0:7:37.40 --> 0:7:55.50
Niall Dunsmore
Whilst we don't have a team on site or, you know, down the road, there's a whole community of unofficial forums and boards that the specialist technicians post on and comment on and share ideas and share knowledge. There's also specialist technicians above us, called roaming specialist technicians.

0:7:55.580 --> 0:8:4.360
Niall Dunsmore
Uh, they have a vast amount of knowledge on pretty much all topics relating to the department topology, so if we ever have like as I said earlier before the interview.

0:8:5.580 --> 0:8:16.710
Niall Dunsmore
If I ever need to deploy something like a network switch and configure it from scratch without breaking anything, I can talk to the RT and say hey, I've got this new IP, this new Wi-Fi 6 switch that is just like.

0:8:19.990 --> 0:8:20.270
Alistair McLeod
Yep.

0:8:17.490 --> 0:8:22.480
Niall Dunsmore
Beyond what I studied for when I started off, I might give me a hand and I'll give me a hand walk, walk me through.

0:8:30.170 --> 0:8:30.540
Niall Dunsmore
Uh.

0:8:23.340 --> 0:8:31.40
Jake Bone
Yeah, see, see got the RST's, which are you said a little bit more trained or a little bit more advanced than the STS is it?

0:8:31.720 --> 0:8:32.510
Jake Bone
Yeah.

0:8:33.990 --> 0:8:34.510
Jake Bone
Start.

0:8:31.800 --> 0:8:48.830
Niall Dunsmore
So the not, there's no training, there isn't any training offered with this program. It's basically experience if you are the Department of Education's network system is very specific. Once you Start learning what goes right and what goes wrong, the errors kind of repeat.

0:8:49.520 --> 0:8:49.930
Jake Bone
Umm.

0:9:0.650 --> 0:9:1.340
Jake Bone
Uh, yeah.

0:8:49.940 --> 0:9:2.520
Niall Dunsmore
So my mentor, he's actually a he knows his child. He's he's he's been doing this since like he's about five years older than me and he's been doing this since he was like 18. Well, well after I got started.

0:9:10.620 --> 0:9:11.90
Jake Bone
Hi, Michelle.

0:9:4.490 --> 0:9:12.680
Niall Dunsmore
And so he knows he's he knows his way around script scripts PowerShell specifically for Windows. He knows his way around Cisco switching and just.

0:9:13.930 --> 0:9:14.460
Jake Bone
OK.

0:9:13.810 --> 0:9:15.400
Niall Dunsmore
It's a bit of script God, which is awesome.

0:9:15.860 --> 0:9:21.250
Jake Bone
That's pretty cool. I mean, I think we all wanna be script cards that we've one point in the future, I think, but.

0:9:20.550 --> 0:9:27.230
Niall Dunsmore
Ohh yeah, yeah, yeah, definitely it's pat. If you know PowerShell you can see if you can write PowerShell scripts. You can get a job.

0:9:27.350 --> 0:9:34.100
Jake Bone
That's really good to know, because what about any other people in the industry? So you got the RST's. Is there any other people that you work with?

0:9:34.810 --> 0:9:38.90
Niall Dunsmore
Uh, yes, Sir. One of the people I work with right now is a TPR.

0:9:39.550 --> 0:9:42.210
Jake Bone
OK, so initial planning officer.

0:9:39.50 --> 0:9:49.930
Niall Dunsmore
Umm, so technical planning officer, so they'll. Yeah. So what they'll do is if we got any projects at schools show, for example, Rosemond special school, one of the schools I contract at.

0:9:51.240 --> 0:9:59.690
Niall Dunsmore
They have a massive $1,000,000 build coming up and they'll be having the architecture work done and everything.

0:10:1.240 --> 0:10:21.550
Niall Dunsmore
And as that goes on, they kind of need some help from the technical planning team to make to make

sure the architects are building things correctly and they'll they'll communicate with me like. All right, where the classroom is going, how many wraps, wireless access points do you need? Where do you need your switches? We'll see what we can do. And if I'm part and if we're a good. If we know each other well then.

0:10:22.990 --> 0:10:23.610
Jake Bone
Umm.

0:10:23.0 --> 0:10:41.260
Niall Dunsmore
Cell that we'll do right by each other. Essentially, you know there's not really there. What are the, I'd say the Department technical planning teams, quite generous in what they offer because they don't really have to office anything but they just for example this project has about $120,000 worth of networking included with it, which is just freaking incredible.

0:10:42.370 --> 0:10:53.370
Niall Dunsmore
And that takes a lot of pressure off the school, which is awesome. So they don't have to worry about, you know, I'll, I'll, God, we need to spend another 5K on a new switch just so we can get these wireless access points connected. Ohh wait, we don't have wireless access points.

0:10:53.970 --> 0:10:54.660
Niall Dunsmore
Blah blah blah.

0:10:56.460 --> 0:10:56.720
Alistair McLeod
No.

0:10:57.410 --> 0:10:57.900
Alistair McLeod
But wait.

0:10:57.40 --> 0:10:59.160
Niall Dunsmore
It's the technical plan team and officers are great.

0:11:8.910 --> 0:11:9.400
Jake Bone
OK.

0:11:0.660 --> 0:11:10.110
Niall Dunsmore
The person who I respond directly to that isn't my contracting company as the service delivery manager, so he manages the region.

0:11:10.510 --> 0:11:18.480
Niall Dunsmore
Yeah. What? Wherever I am in Victoria. So for work can help us crossing secondary. That's the Western region, Rosemont, Special School Central.

0:11:21.20 --> 0:11:30.780
Niall Dunsmore
Yeah, Riverbend, that's also Western. So yeah, specific SDM who are if if I suspect this policy breaches or to e-mail them and get advice from how to handle that situation from them.

0:11:31.530 --> 0:11:45.910
Niall Dunsmore
Umm. And if there's anything the school wants me to do, like for example, if the school starts making me admin, making me a paperwork boy like starts making me feel and write out documents and everything like that, then I can take that TSM and say, oh wait, I don't think this is my job.

0:11:46.680 --> 0:11:53.550
Niall Dunsmore
Can you back me up on this then I'll be like. Yeah, no, don't make this guy a print off library cards, which is actually something the school tried to give in to do once.

0:11:55.0 --> 0:11:55.430
Alistair McLeod
Wow.

0:11:55.720 --> 0:11:56.290
Niall Dunsmore
Yeah.

0:11:57.310 --> 0:12:7.680
Alistair McLeod
So with obviously with this current job, as you said it's it's for, you won't really taught us more about you, you learn as you go and you pick up experience and stuff like that.

0:12:13.640 --> 0:12:13.990
Alistair McLeod
Yep.

0:12:7.190 --> 0:12:21.230
Niall Dunsmore
Uh, yeah, definitely. Best practice is a huge thing, so you gotta you have, you do have to research best practice, but it's a bit of a a Australia is quite a Wild West in terms of networking still to this day. I mean look at look at the friggin NN.

0:12:21.690 --> 0:12:22.300
Alistair McLeod
Yeah.

0:12:22.400 --> 0:12:40.670
Niall Dunsmore
But Department is developing better practices, which is awesome. So for example, we used to use 2 switches to separate the curriculum and admin networks, whereas now we'll use one switch. But what we can do is we can tag Vlans on the port so that switch to just make sure certain ports go to the admin network and one goes to the curriculum network. If you guys don't know, Vlans are.

0:12:41.330 --> 0:12:41.970
Niall Dunsmore
Called a look up.

0:12:43.710 --> 0:12:45.340
Alistair McLeod
OK. Well we, we've.

0:12:50.180 --> 0:12:50.390
Niall Dunsmore
Yeah.

0:12:47.20 --> 0:12:51.700
Alistair McLeod
I guess as you said, learning on the fly, what what would you say is something that?

0:13:4.60 --> 0:13:4.810
Niall Dunsmore
I I I.

0:12:53.380 --> 0:13:5.610
Alistair McLeod
I I guess you were surprised to learn coming into actually doing the job post study or maybe a skill that you know is something that you're happy to sort of have learned and will be crucial moving forward?

0:13:5.470 --> 0:13:9.660
Niall Dunsmore
The thing that I was surprised by was how easy most of this stuff is once you actually get your head around it.

0:13:10.240 --> 0:13:10.730
Alistair McLeod
Alright.

0:13:10.320 --> 0:13:11.280
Jake Bone
Fair enough. Yeah.

0:13:10.370 --> 0:13:16.420
Niall Dunsmore
Uh, yeah, yeah, yeah. It sounds so complicated. But in reality, it's all automated for you.

0:13:21.790 --> 0:13:22.550
Jake Bone
Level language.

0:13:18.150 --> 0:13:23.300
Niall Dunsmore
Except for coding and scripting, which I just I I'm I'm I'm I'm a very.

0:13:31.250 --> 0:13:31.470
Alistair McLeod
OK.

0:13:24.760 --> 0:13:32.250
Niall Dunsmore
I'm a very talkative person. I'd like to talk to people, but I just still suck at talking machine, so I I'm a flow with that.

0:13:32.970 --> 0:13:33.320
Jake Bone
Yeah, yeah.

0:13:34.190 --> 0:13:39.860
Niall Dunsmore
The one of the best things I've learned was a group policy that's just made my life so much easier.

0:13:40.230 --> 0:13:41.930
Jake Bone
Route policy OK.

0:13:44.480 --> 0:13:45.130
Jake Bone
Group policy.

0:13:41.460 --> 0:14:0.800
Niall Dunsmore
Yeah. So group policy, let me work in Active Directory based environments. We can deploy things. So if we have any a whole bunch of software rolled out and it has an MSI has an MSI installer, we can deploy that to every computer on the network with group policy objects which is just just make my life so much easier.

0:14:9.280 --> 0:14:9.680
Jake Bone
Hmm.

0:14:2.120 --> 0:14:14.280
Niall Dunsmore
You don't need to go around to it. You know 300 computers sneaking that style and plugging USB and install the software. If it's got an MSI file. In fact, that's pretty good. MSI converters out there which so yeah, you can pretty much do anything these days as long as you got the tools.

0:14:15.150 --> 0:14:15.790
Jake Bone
OK.

0:14:15.20 --> 0:14:24.610
Niall Dunsmore
But group policy just so powerful, and if you got it working correctly, which a lot of places don't, that's one of the things I had to fix up this year for Rosemond.

0:14:25.710 --> 0:14:27.350
Niall Dunsmore
When it works, it works.

0:14:27.990 --> 0:14:28.520
Jake Bone
OK.

0:14:28.330 --> 0:14:30.860
Alistair McLeod
I I'd imagine that would save a whole bunch of time as well.

0:14:32.30 --> 0:14:32.330
Alistair McLeod
Yeah.

0:14:31.120 --> 0:14:32.370
Niall Dunsmore
I've got. Yeah. No, absolutely.

0:14:31.980 --> 0:14:33.740
Jake Bone
Hmm yeah.

0:14:34.70 --> 0:14:36.140
Niall Dunsmore
Yeah. No, you don't have to go.

0:14:36.720 --> 0:14:37.190
Niall Dunsmore
Yeah.

0:14:39.240 --> 0:14:39.750
Jake Bone
The.

0:14:42.400 --> 0:14:42.600
Alistair McLeod
Yeah.

0:14:38.920 --> 0:14:44.910
Niall Dunsmore
I can. I can tell you a nightmare stories off this interview if you want, or I can tell if during you know I've got. I've got a few.

0:14:49.290 --> 0:14:50.90
Niall Dunsmore
Stick to the point.

0:14:52.470 --> 0:14:53.0
Niall Dunsmore
Yeah.

0:14:59.970 --> 0:15:0.190
Niall Dunsmore
Yeah.

0:15:7.450 --> 0:15:7.630
Niall Dunsmore
Umm.

0:14:45.250 --> 0:15:11.980
Jake Bone
We might have to. We might have to talk it afterwards. I think we'll just try and yeah, definitely hear all the funny stories after for sure. I was gonna say I just really wanna make my head. I wanna get my head wrapped around exactly who you work with and how it sort of works on a compartment level. So you got your start. So your employed through the 2nd party through cool bananas and your contracted out to the Department of Education. So you work.

0:15:12.70 --> 0:15:28.590
Jake Bone
As a member of the Department of Education Server technician, you look after you mentioned about the different, excuse me, there's different servers and making sure that your quick smart activate and make sure that they're they're go down. You're gonna be the first to pull them back up.

0:15:35.630 --> 0:15:36.360
Jake Bone
OK.

0:15:27.700 --> 0:15:46.470
Niall Dunsmore
Yeah. So essentially it as long as the network itself is functional and the end users have access to what they need to access, then that module's done. So yeah, the two networks, as I mentioned earlier at the curriculum network in the admin network, the curriculum network talks is only at a local level. That's just everything on site.

0:15:51.130 --> 0:15:51.890
Jake Bone
Or switch.

0:15:47.150 --> 0:15:52.260
Niall Dunsmore
Uh, the curriculum network goes back to the core switch and the core Switch handles.

0:15:53.860 --> 0:15:55.530
Niall Dunsmore
Course, which connects to the router.

0:15:56.170 --> 0:16:3.70
Niall Dunsmore
Umm and pretty much because of elans we can separate the curriculum and admin networks on that core switch.

0:16:12.270 --> 0:16:12.760
Jake Bone
Gotcha.

0:16:3.730 --> 0:16:16.600
Niall Dunsmore
They'll just talk to the router, they'll talk to the wireless LAN controller and they'll go out to the Internet and the admin side of things will also go out to the Department of Education and grab all the information they need upstream from there.

0:16:17.220 --> 0:16:22.280
Jake Bone
Right. And so you just work underneath the service delivery manager, is that correct?

0:16:22.400 --> 0:16:34.800
Niall Dunsmore
I work under the service delivery manager, but I also have to make the principles happy. I work for them, I work for the IT. I work with the ICT coordinators in the schools to just make sure they're getting what they need they need.

0:16:36.80 --> 0:16:45.510
Niall Dunsmore
It's a very it that's kind of what I mean about managing the curriculum side of things as well, because if something's then if the school ends up needing something on the curriculum side of thing, like for example.

0:16:46.180 --> 0:16:59.610
Niall Dunsmore
Hey, we know the department offers Minecraft licenses. Can we get Minecraft? Sure. Let me get that for you. No worries. Absolutely. Alright, how do we install on these devices? OK, well, there's an EXE file on mine. I'm sure there's a way to convert that to an MSI. Do we install that bloody bloody blah.

0:17:0.450 --> 0:17:11.440
Niall Dunsmore
And if that, and if the ice in uh, generally a lot of these learning technology coordinators aren't really ICT people, they're just teachers who are kind of saying they're in charge of.

0:17:12.440 --> 0:17:14.910
Niall Dunsmore
Managing the uh, the learning technologies for students.

0:17:15.640 --> 0:17:21.440
Niall Dunsmore
The laptops, iPads and just making sure they have what they need for each classroom so the teachers will come to them and then they'll come to me.

0:17:22.60 --> 0:17:29.330
Niall Dunsmore
Sometimes they're completely bypass that learning coordinator cause you know, hey, this iPad's not working. Can we get that fixed? No worries.

0:17:31.310 --> 0:17:42.320
Niall Dunsmore
I make sure the school functions at some places, whereas other places that's on someone else's hands and I just do general maintenance rosemonde the one where I really keep it running. Hoppers is a place where I just.

0:17:43.220 --> 0:17:44.500
Niall Dunsmore
For laptops on the network.

0:17:45.740 --> 0:17:46.60
Jake Bone
OK.

0:17:52.700 --> 0:17:52.910
Niall Dunsmore
Yep.

0:17:46.550 --> 0:18:1.560
Alistair McLeod
Have you found like 'cause? You obviously have to deal with, like you said, principles and and staff people that aren't, you know, versed in the IT world. How do you find communicating with them when you need to discuss something that might be a bit more technical or above their head?

0:18:4.590 --> 0:18:5.90
Alistair McLeod
Yep.

0:18:2.30 --> 0:18:9.780
Niall Dunsmore
Dumb it down. Just got a dumb it down. Put it in a. Unfortunately, a lot of Prins are quite are principles.

0:18:15.670 --> 0:18:16.110
Alistair McLeod
Yep.

0:18:11.100 --> 0:18:22.640
Niall Dunsmore
There's a lot of restriction on spending and important places, so if I use something highly technical like OK, the network switches are actually gonna go down and the ports are gonna drop, which means we'll no longer have network access prints.

0:18:35.510 --> 0:18:35.900
Alistair McLeod
Yeah.

0:18:23.790 --> 0:18:45.930
Niall Dunsmore
Why do I care? OK, well, if those network switches go down, then the phone lines are down, which means the kids in that room, which means that you can't request help the kid in that room, because this is a special school that cannot happen in that school. So they will replace the networks, which is

pronto. You gotta really just like you don't necessarily have to strike fear into anyone's heart. You actually got to put it in terms that they understand the ramifications of not doing this thing which needs to be done.

0:18:45.610 --> 0:18:47.360
Alistair McLeod
Yeah, yeah.

0:18:48.630 --> 0:18:49.70
Jake Bone
Alright.

0:18:51.820 --> 0:18:52.620
Niall Dunsmore
No, not really.

0:18:48.300 --> 0:18:56.930
Alistair McLeod
So is that is that much red tape you would deal with or is it? Is it pretty much just, yeah, you explain the situation once they understand, yeah.

0:18:54.80 --> 0:18:57.730
Niall Dunsmore
It's, uh, explain the situation and get the authority essentially.

0:18:58.80 --> 0:18:58.450
Alistair McLeod
Yeah.

0:18:58.890 --> 0:19:8.100
Niall Dunsmore
I'm never gonna tell a porky pie about that, but it's like some, like I've observed some STD's and some are ITP. People just use highly technical terms that the user is just kind of eyes.

0:19:8.910 --> 0:19:11.540
Alistair McLeod
Yeah, I was kinda had that image in my head.

0:19:12.680 --> 0:19:13.80
Alistair McLeod
I know.

0:19:12.100 --> 0:19:17.190
Niall Dunsmore
Yeah, exactly. Like you can't do that. You gotta really just put it in terms of they understand the consequences of something.

0:19:19.90 --> 0:19:20.80
Niall Dunsmore
So, like, uh, OHS?

0:19:21.920 --> 0:19:22.370
Niall Dunsmore
Yeah.

0:19:36.550 --> 0:19:37.390
Niall Dunsmore
Ohh yeah absolute.

0:19:19.100 --> 0:19:43.250
Jake Bone
Yeah. And with technology changing, yeah, technology changing all the time as well. Imagine like it would be hard for you even I would expect on an ICT perspective that you might struggle having to explain to the principals and the new people exactly what that all means, especially if it's all learning and I guess learning from you might have to do a few top technology all the time or.

0:19:43.350 --> 0:19:44.960
Jake Bone
What sort of technologies do you use?

0:19:45.560 --> 0:19:57.610
Niall Dunsmore
So we generally use a range of technologies, so if you want specific examples, wireless access points, they're pretty much essential to keep an enterprise school running.

0:19:58.190 --> 0:19:58.440
Jake Bone
Yep.

0:19:59.410 --> 0:20:6.950
Niall Dunsmore
Uh general consumer products, so we use iPads for a lot of the assisted learning in.

0:20:8.580 --> 0:20:10.370
Niall Dunsmore
In the special school in Rosemont.

0:20:11.220 --> 0:20:17.130
Niall Dunsmore
They use a lot of ausland based apps which help them communicate and you know, help them communicate their needs.

0:20:18.350 --> 0:20:21.280
Niall Dunsmore
Uh, so touch devices are quite important there. We'll use.

0:20:27.660 --> 0:20:28.410
Jake Bone
Mm-hmm.

0:20:23.180 --> 0:20:43.300
Niall Dunsmore
While this land control to make sure the wireless access points know where they will know what they're doing, we'll use network switches to make sure that every network signal can get across the

school. So for example, we need a wireless access point deployed in the cafe lever switch out the back of the cafe. The wireless access point goes through that, then that will go down. OEM three fiber back to our core switch.

0:20:44.160 --> 0:20:47.400
Niall Dunsmore
And that'll talk to the wireless LAN controller, blah blah blah.

0:20:56.810 --> 0:20:57.310
Jake Bone
Yeah.

0:20:49.700 --> 0:20:58.830
Niall Dunsmore
And yeah, make it all work. We use servers, Windows servers. Our is our primary method. We do have a Linux server, but that's run by the department. I don't really touch that.

0:20:59.760 --> 0:21:0.170
Jake Bone
Sure.

0:21:0.810 --> 0:21:9.530
Niall Dunsmore
We use a lot of software based solutions, some of its in-house, others are, you know, general things like Microsoft Minecraft.

0:21:10.560 --> 0:21:11.90
Niall Dunsmore
Lots of that.

0:21:11.70 --> 0:21:11.430
Jake Bone
Yep.

0:21:12.290 --> 0:21:14.490
Niall Dunsmore
I'm just trying to think of.

0:21:15.510 --> 0:21:19.630
Niall Dunsmore
General PCs, we use a lot of those laptops computers.

0:21:20.530 --> 0:21:21.30
Niall Dunsmore
And I'm really.

0:21:22.210 --> 0:21:22.720
Jake Bone
Great.

0:21:22.190 --> 0:21:22.810
Niall Dunsmore
Those are pretty.

0:21:22.340 --> 0:21:36.850
Alistair McLeod
You see, it's not might be looking a bit ahead ahead of it, but with with obviously technology changing and you know changes pretty quickly. Do you see any changes that might change the way you do your job down the track or?

0:21:36.810 --> 0:21:38.110
Niall Dunsmore
Ohh yeah once.

0:21:40.480 --> 0:21:50.90
Niall Dunsmore
We actually use a technology based off proxy. Well, The thing is that's going to change soon. So as you said, it's always changing. We currently use something called edgy proxy, which is a squid based proxy.

0:21:51.200 --> 0:21:55.810
Niall Dunsmore
Squid is a certain subset of proxy technology that people use.

0:21:56.430 --> 0:22:2.890
Niall Dunsmore
Uh, so we use edge proxy and that worked quite well until recently where we have to, you know getting.

0:22:4.100 --> 0:22:6.940
Niall Dunsmore
Trying to whitelist things is a bit of a pain in the bum.

0:22:8.220 --> 0:22:15.950
Niall Dunsmore
People aren't really too familiar with squid sometimes, and that they can inadvertently break things if they don't know what they're doing guilty.

0:22:15.600 --> 0:22:15.960
Alistair McLeod
Yeah.

0:22:16.220 --> 0:22:16.920
Jake Bone
Umm.

0:22:17.190 --> 0:22:19.910
Niall Dunsmore
And until I go until my mentor trained me up on it.

0:22:21.940 --> 0:22:28.710
Niall Dunsmore
Uh, and then that gets passed to net space, which is a filter which is.

0:22:29.630 --> 0:22:51.0
Niall Dunsmore
That's not really a firewall, but it's kind of a firewall. It's an. It's an ACL. Essentially, it just controls

what you can view and what whitelists and blacklists certain websites we're actually. We're actually going to completely eliminate edgy proxy, and I forget which firewall it is, but we're getting a new firewall which is just gonna completely override net space and edgy proxy squid.

0:22:51.990 --> 0:22:54.340
Niall Dunsmore
And that's going to be neutrally. I'm gonna have to relearn from scratch.

0:22:54.780 --> 0:22:55.250
Alistair McLeod
Yeah.

0:22:56.560 --> 0:22:57.80
Alistair McLeod
Interesting.

0:22:56.520 --> 0:23:7.90
Jake Bone
Alright, so we have to talk to me like I'm a principal as well. Might have to dumb down the the squid proxy itself. So do you mind walking through that a little bit please?

0:23:6.640 --> 0:23:14.220
Niall Dunsmore
Sure. Uh proxies are basically old, really kind of old fashioned ways that we talked to the Internet so.

0:23:14.970 --> 0:23:18.90
Niall Dunsmore
Instead of a VPN, so instead of a virtual private network there are.

0:23:25.360 --> 0:23:25.690
Jake Bone
Yep.

0:23:19.200 --> 0:23:30.700
Niall Dunsmore
Will host a proxy server on site that will have like a whole bunch of domains that are whitelisted and blacklisted. So that's kind of like your first. That's kind of like the first port of call. It will hit the proxy.

0:23:31.520 --> 0:23:38.620
Niall Dunsmore
And after that, if it needs to go, it needs to go somewhere, then it will go through and either get past net space or not get past next space.

0:23:39.560 --> 0:23:40.820
Jake Bone
Much of that be very, very helpful.

0:23:42.900 --> 0:23:43.510
Jake Bone
Schools.

0:23:39.610 --> 0:24:2.120
Niall Dunsmore

We can basically. Yeah, it's also. It's also a good way of traffic tracking IP and where they're going to a good way of tracking bandwidth usage, which is really important. We actually do need a lot of that because if something so for example, if you have an Apple product in a school and you've not throttled anything Apple, it will saturate your entire network bandwidth.

0:24:3.440 --> 0:24:3.750
Jake Bone
Umm.

0:24:4.30 --> 0:24:6.440
Niall Dunsmore
Just one iPad can do that, but just incredible.

0:24:8.350 --> 0:24:9.420
Jake Bone
Great. Thank you for that.

0:24:10.10 --> 0:24:10.450
Niall Dunsmore
How are you?

0:24:12.110 --> 0:24:15.620
Niall Dunsmore
If you wanted to see more about proxies, I'd I'd recommend reading up on it, but.

0:24:16.560 --> 0:24:19.40
Niall Dunsmore
They're going out anyway eventually, I reckon so.

0:24:18.710 --> 0:24:21.80
Jake Bone
Yeah. Be good to see what squids like. Yeah, for sure.

0:24:20.650 --> 0:24:35.20
Niall Dunsmore
Yeah, not sure if I'm. My team uses a proxy, but if you wanna find out just when you're on your type in proxy on your machine and turn off auto detect proxy at while you're on site at RMIT, that'll that'll quickly determine if you're on a proxy or not.

0:24:35.950 --> 0:24:40.400
Niall Dunsmore
And if you can't connect to the Internet, then turn autoproxy back on and yeah.

0:24:41.180 --> 0:24:41.600
Jake Bone
I think that.

0:24:41.910 --> 0:24:42.300
Alistair McLeod
Ask.

0:24:41.670 --> 0:24:42.490
Jake Bone
For the heads up.

0:24:43.440 --> 0:24:43.990
Niall Dunsmore
No, alright.

0:24:48.930 --> 0:24:49.150
Niall Dunsmore
Yeah.

0:24:43.680 --> 0:24:49.890
Alistair McLeod
Umm, now you you have mentioned your mentor a couple of times. I'm interested.

0:24:49.960 --> 0:24:50.280
Alistair McLeod
To.

0:24:56.220 --> 0:24:59.310
Niall Dunsmore
Ah, God, it's vital you I'll look.

0:24:52.360 --> 0:25:0.460
Alistair McLeod
To you, how important is it to have a mentor in the IT space? And I guess what advantage is have
you heard from having one?

0:25:0.650 --> 0:25:9.770
Niall Dunsmore
I've had several mentors in my past, some I've some have kind of ended relationships. I'm not the
best terms with some have had a great relationship with even after he's the mentorship has ended.

0:25:10.290 --> 0:25:10.630
Alistair McLeod
Yep.

0:25:10.830 --> 0:25:13.840
Niall Dunsmore
It's it's vital, it's vital cause otherwise you never gonna be pushed alone.

0:25:14.770 --> 0:25:15.310
Jake Bone
Yeah.

0:25:15.430 --> 0:25:27.830
Niall Dunsmore
That's just, that's just in general, even if you're kind of looking at a mentor from a what's the word
parasocial kind of level, if you like? For example, if you see Linus Tech tips your mentor and you're
kind of like learning things from him.

0:25:32.710 --> 0:25:33.130
Alistair McLeod
Yeah.

0:25:28.620 --> 0:25:34.150
Niall Dunsmore
Just through a power of social level that's better than, like not having that. That's better than not learning at all, like all hitting the books cause.

0:25:33.620 --> 0:25:34.950
Jake Bone
Yeah, good point. Yeah.

0:25:34.690 --> 0:25:42.790
Niall Dunsmore
I'm so uh, and I have a separate career where I I do have a lot of parasocial mentors, audio engineering, as you can see, we've got my acoustic treatment here.

0:25:44.350 --> 0:25:48.420
Niall Dunsmore
Yes. So my mentor, he has basically trained me up from the ground up.

0:25:50.210 --> 0:25:56.290
Niall Dunsmore
In our group policy, in a lot of AD senses that are basically refilled, a lot of gaps that I missed as I kind of came up.

0:25:57.80 --> 0:26:8.730
Niall Dunsmore
Umm. And yeah, if you don't. If you don't have someone helping you fill those gaps, then you kind of get you get to a point where you think ohh crap I don't know this thing and this is an imperative moment to know that thing.

0:26:9.480 --> 0:26:9.990
Alistair McLeod
Yeah.

0:26:10.20 --> 0:26:20.140
Jake Bone
Yeah, because I'm because you have. If is it fair to assume that you mentioned working alongside members of the school, the principals for example, and not understanding exactly the?

0:26:21.440 --> 0:26:27.750
Jake Bone
Exactly what's needed I would. Is it fair to assume that it's a part of the work you find challenging? Or what? Would you find the most challenging?

0:26:27.410 --> 0:26:33.260
Niall Dunsmore
Uh, I don't find negotiation challenging. I I can't. I find it quite exciting. Most.

0:26:33.80 --> 0:26:34.70
Jake Bone
What would be the most?

0:26:34.570 --> 0:26:37.550
Niall Dunsmore
The most challenging part of the job is dealing with politics.

0:26:39.40 --> 0:26:39.840
Jake Bone
Roger. OK.

0:26:38.630 --> 0:26:56.40
Niall Dunsmore
Uh, there is. Uh, there is a surprising amount of workplace politics and you'll get this everywhere you go, you know, no matter where you go. But in schools, there is a surprising amount of workplace politics, particularly, I won't name which particular school. You can probably guess it's not Rosemont. I quite enjoy it there. But another school I work at.

0:26:56.950 --> 0:27:6.410
Niall Dunsmore
Trying to convince the print team to do things that are actually best practice is like herding cats through, I don't know, the build's fluffiest ball, just you know you can't do it.

0:27:7.90 --> 0:27:7.460
Niall Dunsmore
It's just.

0:27:8.100 --> 0:27:11.580
Niall Dunsmore
Nightmare fuel, but also like really funny to watch anyway, yeah.

0:27:13.180 --> 0:27:14.90
Jake Bone
Yeah, that's alright.

0:27:19.670 --> 0:27:20.560
Jake Bone
Ohh Yep.

0:27:14.750 --> 0:27:20.900
Alistair McLeod
That's interesting. Yeah, I I can definitely appreciate the the politics that guys on. Yeah, it's a bit of a pain.

0:27:20.60 --> 0:27:26.70
Niall Dunsmore
I I it's it's it's it's giving me pause. It's giving me pause.

0:27:39.340 --> 0:27:39.590
Niall Dunsmore
Yeah.

0:27:31.380 --> 0:27:47.490
Alistair McLeod
It's. I guess we're with your career at the moment. You've obviously done a lot of, you know, study and we've had a lot of hands on experience. Is there something that stands out to you and you create to date that you might consider sorted to be the most saying you're most proud of?

0:27:51.500 --> 0:27:52.610
Jake Bone
Herding cats for sure.

0:27:53.0 --> 0:27:54.70
Niall Dunsmore
Yeah, yeah, for sure.

0:27:54.840 --> 0:27:55.910
Niall Dunsmore
Ah.

0:27:57.120 --> 0:27:59.710
Niall Dunsmore
Having the guts to say no to something you really don't want to do.

0:28:1.0 --> 0:28:1.580
Alistair McLeod
OK.

0:28:1.190 --> 0:28:1.720
Jake Bone
OK.

0:28:1.880 --> 0:28:27.340
Niall Dunsmore
Yeah, I think it takes a lot of guts to say that I think and it's 100% worth it even if someone doesn't agree and you kind of may have to move on from a place if you if if you, if it really conflicts with your beliefs. But I am more proud than I ever have been of any job I've completed. But I I I'm more proud of the fact I'm able to say no to a job. I really don't want to take on to a job that I would easily take to a job that I would just relishing you know.

0:28:28.230 --> 0:28:28.830
Jake Bone
Equals.

0:28:28.960 --> 0:28:29.330
Alistair McLeod
OK.

0:28:28.700 --> 0:28:35.760
Niall Dunsmore
Finding time to do the things you actually love doing is far more important to me than funding than forcing yourself to do the things you hate.

0:28:37.700 --> 0:28:38.190
Alistair McLeod
Yeah.

0:28:37.670 --> 0:28:38.430
Jake Bone
Outlook.

0:28:37.990 --> 0:28:41.220
Niall Dunsmore
Take take take that advice for any field.

0:28:41.850 --> 0:28:42.940
Jake Bone
Yeah, I mean.

0:28:45.990 --> 0:28:46.190
Niall Dunsmore
Yeah.

0:28:47.500 --> 0:28:48.550
Niall Dunsmore
That look, I mean.

0:28:42.130 --> 0:28:50.950
Alistair McLeod
I think a lot of people would be in the same position. You know, I I think a lot of people might accept a job that they don't really wanna do for the money or whatever.

0:28:51.800 --> 0:28:52.230
Alistair McLeod
Yeah.

0:28:50.890 --> 0:29:0.840
Niall Dunsmore
Yeah, definitely. I mean one of the one of the stupidest fricking jobs I've ever had to do. Well that I that I flat out refused to do. We had some new IMAX come in and they were only USB C.

0:29:1.820 --> 0:29:2.530
Jake Bone
Ah.

0:29:1.600 --> 0:29:15.530
Niall Dunsmore
Uh, and what? And some and the the IT manager for this school suggested. Ohh, why do we take the USB a USB a plug from the keyboard and super glued inside this USBC to USBA adapter.

0:29:18.930 --> 0:29:19.720
Jake Bone
Well, that's so good.

0:29:18.440 --> 0:29:21.810
Niall Dunsmore
That'll happen to happen. Happen. Someone else did it.

0:29:21.750 --> 0:29:22.30
Jake Bone
Yeah.

0:29:22.870 --> 0:29:23.480
Jake Bone
Yeah.

0:29:22.510 --> 0:29:24.140
Niall Dunsmore
But I didn't do it. I'm happy about that.

0:29:24.510 --> 0:29:24.950
Alistair McLeod
Yeah.

0:29:24.770 --> 0:29:40.390
Jake Bone
I think I think it's good that you know what you want though, because I know I mentioned earlier you mentioned that you want to get into your dream was network management and is it fair to assume that you wanna continue with in this field like if you wanna move into like a managerial role or what do you, what's your aspirations now?

0:29:40.430 --> 0:29:40.800
Niall Dunsmore
Umm.

0:29:42.40 --> 0:29:49.710
Niall Dunsmore
Retire in a nice village and a nice villa were drinking wine every day with my with my partner. That's the aspiration. No. In terms of career goals.

0:29:50.940 --> 0:29:53.890
Niall Dunsmore
Umm, I'm really liking Rosamund. I'd like to become full time there.

0:29:54.770 --> 0:29:55.270
Jake Bone
Right.

0:29:54.310 --> 0:30:8.420
Niall Dunsmore
Uh, if even if that means sacrificing St hours to to pursue a hybrid role there. But I really like the special school. I kind of like managing the smaller schools. It means you get to deal with people who are a lot nicer, who are a lot more friendly.

0:30:8.930 --> 0:30:9.140
Jake Bone
Yep.

0:30:9.210 --> 0:30:15.720
Niall Dunsmore
Not just not just staff, but also students, because some students you get to work with are just.

0:30:17.50 --> 0:30:17.890
Niall Dunsmore
I'll just play an horrible.

0:30:18.670 --> 0:30:18.810
Alistair McLeod
Yeah.

0:30:19.840 --> 0:30:21.330
Niall Dunsmore
High school. Is that mean?

0:30:24.300 --> 0:30:25.270
Niall Dunsmore
Feels like I never left.

0:30:33.680 --> 0:30:34.40
Niall Dunsmore
Joe.

0:30:26.450 --> 0:30:39.440
Alistair McLeod
Yeah, if if, uh, this is one question that I actually came up with in. I was excited to ask because I I always look back at things that I've done and could have possibly done differently, but.

0:30:41.70 --> 0:30:47.560
Alistair McLeod
Starting off before you you'd started study right through to today. If you could go back to before any of that.

0:30:48.200 --> 0:30:48.860
Alistair McLeod
Umm.

0:30:50.320 --> 0:30:56.800
Alistair McLeod
Like just before you started create path, what's probably the best piece of advice you'd give yourself before you started any of that.

0:31:0.420 --> 0:31:1.800
Niall Dunsmore
Community comment on that one.

0:31:2.890 --> 0:31:4.770
Jake Bone
Yeah, fair enough to deep question.

0:31:11.540 --> 0:31:12.430
Alistair McLeod
Yeah, yeah, sure.

0:31:2.870 --> 0:31:13.370
Niall Dunsmore
Bit of a bit of a bit of hot that that's that's the hardest question you asked on a what would? What advice would I give myself? I assume after high school, right after high school. OK, let's go with the.

0:31:14.290 --> 0:31:14.690
Alistair McLeod
Yeah.

0:31:13.50 --> 0:31:14.700
Jake Bone
Where do we want to start? Yeah.

0:31:22.840 --> 0:31:24.760
Niall Dunsmore
Don't ever be afraid of what people think.

0:31:27.40 --> 0:31:28.330
Niall Dunsmore
Be afraid of what you think.

0:31:29.350 --> 0:31:32.280
Niall Dunsmore
And relentlessly pursue what you want.

0:31:34.250 --> 0:31:35.650
Jake Bone
Tango lock that that's good.

0:31:34.730 --> 0:31:41.20
Niall Dunsmore
Ask is ask yourself who and I'll. I'll steal. Here. I'm. I'm stealing a quote. If you can find who it's from. Awesome.

0:31:42.120 --> 0:31:44.730
Niall Dunsmore
Uh, ask yourself who you want to be.

0:31:45.620 --> 0:31:47.450
Niall Dunsmore
And just relentlessly pursue that.

0:31:49.410 --> 0:31:50.90
Jake Bone
Yeah, great.

0:31:49.730 --> 0:31:50.520
Alistair McLeod
That's a good answer.

0:31:50.440 --> 0:31:51.740
Niall Dunsmore
That's that. That's what I'd say.

0:31:51.330 --> 0:31:51.950
Jake Bone
Yeah.

0:31:53.70 --> 0:31:54.160
Jake Bone
Yeah, not.

0:31:52.310 --> 0:31:57.160
Alistair McLeod
Yeah, it's probably a good piece of advice for people that have just come out of high school as well, so.

0:31:55.90 --> 0:32:4.260
Niall Dunsmore
I look absolutely I I'm a I'm a late bloomer as well, so I didn't actually get into IIT until much later after a few held jobs. So yeah.

0:32:4.260 --> 0:32:4.510
Jake Bone
Yeah.

0:32:5.620 --> 0:32:5.990
Alistair McLeod
Yeah.

0:32:9.640 --> 0:32:10.280
Alistair McLeod
Yeah.

0:32:5.640 --> 0:32:10.440
Jake Bone
So our we're a little bit behind you as well now. So we are just trying to follow in your footsteps for sure.

0:32:16.460 --> 0:32:16.850
Jake Bone
Yep.

0:32:10.750 --> 0:32:18.600
Niall Dunsmore
But it's all good. I mean, you know, I got, I got forced into it. You know, I didn't get forced. It would be, you know, like a a change was forced. So, you know.

0:32:19.150 --> 0:32:19.430
Alistair McLeod
Yeah.

0:32:19.40 --> 0:32:20.770
Jake Bone
No, no, for sure.

0:32:25.610 --> 0:32:25.860
Niall Dunsmore
Of course.

0:32:21.300 --> 0:32:27.590
Jake Bone
Umm I am noting we are reaching our 30 minute limit so I would love to ask you a final question before we conclude knows that are alright.

0:32:27.760 --> 0:32:28.410
Niall Dunsmore
Absolutely.

0:32:28.790 --> 0:32:34.140
Jake Bone
This is a really fun question is I recommended a question we ask and I actually quite like. I think it's quite a fun question.

0:32:35.770 --> 0:32:36.60
Niall Dunsmore
Sure.

0:32:36.120 --> 0:32:42.300
Jake Bone
Can you please share us an example of the work you do that best captures the essence of the IT industry?

0:32:42.960 --> 0:32:50.690
Niall Dunsmore
Hi there my laptop is is really not working today it's. Could you see it's like it's got this little thing on it. Do you want do you wanna take a look at that? Sure.

0:32:52.570 --> 0:32:53.60
Jake Bone
Umm.

0:32:53.320 --> 0:32:53.740
Niall Dunsmore
To.

0:32:54.530 --> 0:32:55.40
Niall Dunsmore
10.

0:32:57.680 --> 0:32:59.390
Niall Dunsmore
Yep, that's reconnect to the domain. All good.

0:33:0.710 --> 0:33:1.280
Niall Dunsmore
What you do?

0:33:0.20 --> 0:33:1.770
Jake Bone
Hi, Ellie. Would you like to tell?

0:33:3.320 --> 0:33:7.540
Jake Bone
Would you like to sell null without group name? Is, by the way, Ellie.

0:33:11.500 --> 0:33:12.30
Jake Bone
So.

0:33:7.620 --> 0:33:13.120
Alistair McLeod
Yeah, we've landed on the IT crowd as our official, yeah.

0:33:13.400 --> 0:33:15.820
Jake Bone
We thought we thought it'd be quite fitting.

0:33:13.180 --> 0:33:16.80
Niall Dunsmore
Lovely. Lovely. Lovely. Have you tried turning off now again?

0:33:18.80 --> 0:33:20.50
Jake Bone
Ohh man, so yeah no.

0:33:24.830 --> 0:33:25.920
Niall Dunsmore
Do you know why it works?

0:33:21.530 --> 0:33:26.620
Jake Bone
We're gonna be doing that. Oh, imagine we'll be saying that a lot in the future. I figured you might say something like that.

0:33:27.910 --> 0:33:29.310
Jake Bone
But it's always fun to ask.

0:33:28.100 --> 0:33:32.370
Niall Dunsmore
I can. I can tell you why that works on a web on a, on a work site afterwards as well if you'd like.

0:33:33.620 --> 0:33:34.680
Alistair McLeod
Sure, definitely.

0:33:34.410 --> 0:33:35.250
Jake Bone
Sure. Yeah.

0:33:35.460 --> 0:33:35.800
Alistair McLeod
Uh.

0:33:37.850 --> 0:33:38.250
Alistair McLeod
That was.

0:33:37.850 --> 0:33:39.450
Jake Bone
But yeah, I'll I think, yeah.

0:33:41.320 --> 0:33:41.650
Niall Dunsmore
Awesome.

0:33:42.640 --> 0:33:43.80
Niall Dunsmore
It works.

0:33:45.200 --> 0:33:46.100
Niall Dunsmore
I can help. Happy to.

0:33:39.730 --> 0:33:46.390
Alistair McLeod
Yeah, that was really good. Thanks. Thanks to all thought that was very informative and interesting. So hey.

0:33:45.790 --> 0:33:48.660
Jake Bone
Yeah. No, thank, yeah. No, we really appreciate you, Tom, Niall.

0:33:49.0 --> 0:33:49.700
Niall Dunsmore
No worries. Well.

0:33:49.90 --> 0:33:53.440
Jake Bone
Umm have you got anything you'd like to ask us before we close up the interview?

0:33:53.950 --> 0:33:54.790
Niall Dunsmore
What do you guys want to do?

0:33:56.780 --> 0:33:57.590
Niall Dunsmore
The guys want jobs.

0:33:57.990 --> 0:34:0.900
Jake Bone
Ah, well, that's always the intention, yes.

0:33:58.980 --> 0:34:1.710
Alistair McLeod
Yes, that would be great, right stuff.

0:34:1.370 --> 0:34:2.160
Niall Dunsmore
Talk to me afterwards.

0:34:4.20 --> 0:34:5.370
Jake Bone
Sweet sounds good.

0:34:7.860 --> 0:34:8.470
Niall Dunsmore
Alright, sick.

0:34:12.0 --> 0:34:12.240
Alistair McLeod
Yeah.

0:34:7.10 --> 0:34:12.640
Jake Bone
Alright, now we wish you the best thing. We're best. We wish you the best in your career now, and thank you again.

0:34:12.750 --> 0:34:14.310
Niall Dunsmore
Anytime, lads. Thank you so much.

0:34:14.650 --> 0:34:15.580
Alistair McLeod
Thank you. Cheers.

0:34:15.440 --> 0:34:15.930
Niall Dunsmore
Have a good one.

0:34:14.730 --> 0:34:17.190
Jake Bone
Alright, thank you very much everyone. Have a good night.

0:34:17.600 --> 0:34:17.930
Niall Dunsmore
Alright.