I wanna walk you through sort of four relatively specific set of strategies and tactics um that we went through at my to you building out a core capability that profile uh and then talk a little bit about some of the trials and tribulations of that um and I'm gonna start with this notion of contextual research I hope I don't need to explain what contextual research is instead I'm gonna show how it works um but this was specifically contextual inquiry or ethnography in the context of college students um so we went into their dorm rooms um with their permission obviously we talked to them we went through their bags um they showed us around their apartments we watched TV with them we did their homework um and we spent a bunch of time with them learning what it's like to be you know 18 19 years old these days we did non traditional students um they're all non traditional by the way at this point um but we did non traditional students traditional students we did students of private colleges for profits the whole nine yards um and I'll share with you just a couple anecdotes um I'm gonna read this verbatim your resume is like your life it's your golden ticket to the chocolate factory I like to book customer service and management things and stuff like that on my resume everyone has a business degree these days so I'll always be able to get a job I found out about the international business major from a guy at the gap I didn't even know what it was I googled it and it sounded better than regular business so I just picked that my life decisions are based on stupid things well I hope you're applauding for Samantha

because I'm showing you this not to ridicule Samantha I actually think that um Samantha is dead on her life decisions are based on stupid things so the rest of ours that's how it works um she acknowledged it at 21 um maybe took the rest of us longer than that um but we heard this over and over and over we heard college students tell us they picked accounting cause it was the first one in the drop down okay I mean like if they pick they pick their degree because it's time to pick your degree not because they have any idea what they wanna do okay and that's the norm and you learn stuff like this by spending time with them okay so qualitative research we also spent a bunch of time with recruiters this it's really hard to see in the washed out screen here but it's actually a squirrel and purple purple squirrel it was hanging on the wall in a recruiter's office and we asked about it um and they explained to us that the purple squirrel is is like the rare perfect candidate okay I want a squirrel there's lots of squirrels I want a purple squirrel that means they got to be able to do coding and design and marketing and they have to be willing to work remote and overseas and they don't want a lot of money and they work for you know crazy hours that purple squirrel that's what I want okay um in in her words one of the recruiters told us that um when it comes to picking jobs students say they say to themselves um I could do anything I think I could do this I could do that sort of a generalist approach you couldn't say something worse to a recruiter okay don't apply to five of my jobs cause you're not gonna get any of them okay so she observes students sort of aimlessly saying I don't know what to do so I will apply for every job on the internet and she's going I'm looking for a purple squirrel there's clearly a problem there okay so the way that we went through this was pretty simple

straightforward contextual research we identified our participants uh we went through a plan we talked to them and we observed behavior and I think the key here for this whole thing is observing behavior not just having interviews okay we actually watch them engage with the software at their schools we watch them look for jobs we watch them go through their coursework okay and it's different you build empathy not understanding okay so then then we moved on to synthesis this is my um favorite part of the process mostly cause it's just a mess this is our war room it probably looks like the rest of y'all's war rooms i'm gonna zoom in a little bit these are individual utterances I was pleased to hear a couple other speakers sort of talk about the rigor of their synthesis like that's starting to be a thing which is awesome I'll zoom in even more so we transcribe all of the research right all of the three and a half or four hour long individual sessions with all of our students and then we blow them out using here's the trick of the day a male merge in Excel right whoa now I can make labels just like that easy um and you print the suckers out you put them on the wall and you can move around and you find patterns and you find anomalies and you start to see the data in a way that you didn't see it before can you literally marinate in the data and this is a quote from that recruiter right this is the raw data I don't know if you can tell in the corner but it has a line number that references the transcript so later when we come up with the world's best idea we can cite it back to her say thank you very much send her a nice card um that's also a joke kind of um and the method there is super simple right it just takes forever you transcribe all the research and you transcribe the research rather than outsourcing it because I can literally hear in my head the voice of Samantha I can channel her

and I can start to anticipate how she'd react to situations with some degree of confidence okay I can feel what it's like to be Samantha because I spent hours hearing her voice as she went through that interview and I transcribed it word for word hey then we explode that data we identify the groupings and we start to identify anomalies again sort of standard I suppose in design strategy circles like so far um and then we get to behavioral insights and I think this is actually where the magic happens or where the rubber hits the rubber whatever you wanna call it um so really hard to see here but I'm reiterating the Chocolate Factory quote from Samantha okay um and below that uh also hard to see bullets around how she emphasizes bullets on a resume she went to the career service office she wrote a resume and she bulleted out what she does okay and she feels like that sufficient um she thinks it's better to take the scattershot Buckshot approach okay oh there you go I can see it all on the other side of things we have Meg right our recruiter um who's gonna say don't apply to any of my five jobs cause you're not gonna get them right give this Buckshot approach I don't want it for her she has the split second way of judging a candidate and we watched her do it based on the font they used on the resume based on their hair based on their um the way they describe themselves and her objective uh nah not a good fit not a oh that's an interesting candidate we'll put that over here okay very quick she's looking for specific keywords specific skills and more than anything at a college level she's looking for evidence she doesn't believe them

she's looking for evidence that the student can do what they say they can do or proof bullets on a resume don't cut it for her and then she creates a mental narrative of what a candidate can do and carries that with her okay so we have two sides of the story here um and they bubble up to these insight statements okay these insight statements are the magic so let me read them out loud on the student side our student insight is that students think they have an idea of what employers wanted a candidate and they're wrong on the employer side or recruiter side recruiters make snap judgments about candidates and that directly impacts their chance of success these are provocative statements of truth even though we're basing them on a really small totally biased qualitative research study we're creating a scaffold you call the house of cards if you want upon which we're gonna build a great idea and we're treating it like it's a fact right this is where we just moved into the stuff of abductive reasoning or intuition cool so that's the fun stuff here's how you do it just ask why right provoke the question why and then answer it even if you don't have enough data don't go I need to do a you know a quant survey or law student study I'm just not really ready answer it answer it channel the person you spent time with and answer it as if they were there and make that influential leap and frame it as a declarative definitive statement of truth this is a fact and then those behavioral insights directly lead us to our value proposition and the value proposition is where you can fully put on your product management hat these are our insights we're gonna sort of build on top of them and reflect them and we have the student here is thinking things like I don't know if I have any skills I don't think I have any skills I don't know how to show skills um we heard that over and over and over

as people were showing us capabilities and going I'm not skilled in anything yeah it's right it's right in front of you you're doing it you're doing it Peter it's important to be viewed as having a broad set of interest they view they view this generalist approach as much more critical than being a specialist I think college students are convinced that the entire recruiting process is like a big black box and magic black magic and people are waving their hands and and they've been told over and over and over that if you have a good cover letter and resume you're in this is the mental space in which students operate in terms of jobs and and recruiting on the other side of things we have this recruiter who's like um no give me the purple squirrel I'm looking to match that really specific skill set um and I need to see evidence or proof that you can do the things you say you can do all right um I'm gonna build this story of you that may or may not be true but then I'm gonna stick to it and by the way don't waste my time cause I'm really busy okay so we have this ecosystem and the ecosystem actually creates a what if opportunity because there's a chasm between these two people these two roles these two constituents and so we get asked the question what if we help students identify their skills and present them to employers in a credible way that's our what if moment recast that as a value proposition my Edu help students identify the skills and present them to employers in a credible way that's a promise it it becomes a promise right but put another way I use my ID my ID you and my expectation is that it's gonna help me do this and if it doesn't I'm let down just like when my electricity goes out well great now we have a value proposition

it's grounded in behaviour and it makes sense so let's do something with it uh let's define some features and now we're in pragmatic product management mode um this is some somewhat of a bucketing exercise of hey what are all the capabilities we could do to help achieve that value proposition and you can see on the side we're saying well we got this profile card what if students can add skills to it and at the end we're like well we want to display the skill on the profile well what are all the mechanisms we can use in our product suite to do that um they could browse for skills they could search for skills we could recommend skills um you could acquire skills through your e learning you could buy skills at the skills store I don't know there's all sorts of different ways that you could get this to happen and so we brainstorm it all here's just a couple you know small subset of it and then we downselected that because like everyone else who's building product especially the startup we had a development resource issue we didn't have enough developers to do it all because you never have enough developers to do it all um and so we said alright here's the critical path sometimes this is called MVP I don't I don't necessarily like MVP um because it implies that you're sort of done at the minimal stage um I want that the maximal viable product um this is just the first step toward it hey um and so we built this out um and when we build it out we do our standard product devs like this is agile stories G or the whole crappy nine yards of like the the sloth of building software um a little bit different you know designer still do their thing we're attaching comps and they look like this and they're beautiful um and uh and thinking through the visual aesthetics and wire frames and all that

kind of you know sporting artifacts um but fundamentally all of this backs up to the value proposition right the features were selecting match the value proposition which was extracted from the ID sites which came directly from the behavioral research and then we launched it and this is where when your product manager you're like oh my God this is crack this is the best thing in the world launching product is amazing we built into our launch plan a daily report and so this is the daily metric of profile growth and membership growth um because when your product is out in the world and people are using it you can get data about what they're doing it's different than when you create a flashlight um it goes to tooling six months later it arrives on a ship and they sell it at Walmart right the customer insights are delayed their lag and they're not very rich um I get all the customer insights from this right I get all the data I want um this is an overview of the skills that students were adding I'll let you sort of absorb it and then make your own determinations about the future of our country um I mean leadership is in the top three so that's good right yeah okay so we get data right you become a wash in data which is awesome because now you can start to change the product you can actually iterate and create product extensions and you can do it quickly