# Please describe your job search experiences, including what helped you locate and secure the position you held as of March 1, 2021.

Prepare as earlier as I can. Try to do more networking.

Reaching out to people on various professional networking platforms. Utilizing the contacts I already had to establish deeper relationships Being confident and curious while talking to people

I primarily used LinkedIn and checked job boards of specific companies I was interested in. I applied for 54 jobs total, starting in September 2019, and made it beyond the resume stage in 7 of those jobs. I received the offer I accepted in July 2020. Due my job search coinciding with the COVID-19 pandemic, the number of postings I encountered was limited.

It was a promotion to the company's Analytics Analysts Group.

## On-campus recruiting events

Applied to a lot of places with low barriers to apply, via on LinkedIn and ziprecruiter starting in January. Started getting call backs in march and was interviewing with some frequency by April. Most places that I ended up going far with did not start looking until April or so, so it felt like a lot of my early time applying was wasted.

I've reached out to alumni on LinkedIn and other platforms, but I got my current job though web application.

[university] job fair and online resource

# Network

I had an internship at the company I applied for the summer before I started my master's program, so I had people I could connect with to notify them I applied. I didn't really want to work anywhere else. However, I did apply to other positions, and I didn't hear back from many institutions.

Took about 7 months after graduation to secure the position. Applied to numerous positions through Linkedin, Glassdoor and had some interviews

I searched and applied to dozens of companies between January 2021 and March 2021. I utilized school career services to prepare for my job interviews. I searched for jobs on Handshake and LinkedIn. The job I ultimately chose was found with LinkedIn.

I did not get any interviews for my first choice industries. I was in the process of interviewing for a job [outside the US] when COVID events resulted in a hiring freeze. So seeing the sparse state of the job market and the mass layoffs happening in the private sector that resulted from the pandemic, I changed my job search focus to fixed-term government research fellowships. Something that could provide me with job stability amidst the mayhem, at least for the term of the appointment. I got one interview. He had looked at the independent projects I put on my Github page and was impressed. At the end of the first interview, he offered me the fellowship, if I was interested. On the last day of the Spring Semester, I received the formal offer.

LinkedIn, referrals, job fairs, Handshake

I started job app in February, applied to less than 20 companies in total, and accepted the first offer

Difficult.

research experience

Difficult during a pandemic. Lots of online searching and lots of applications.

Very hard

1.From the email from our department, they said there was internship in that company, then I applied and got the chance. 2. My friend recommended a position in their university for me.

Continued at firm that employed me after my bachelors degree.

I had an internship through UD that ended when I graduated. Bc of Covid there was a hiring freeze, but they still wanted to hire me, so I just waited until they were able to.

I interviewed often. I probably received a job offer for every 5 interviews.

I continue to be employed by the same employer from December 2017 to Present. I have yet to obtain new employment after graduating.

I've been trying to find a new job since May 2020. Searching but so far no responses anywhere.

This happened in Aug-Oct 2019, before the economic damage caused by the pandemic. I had several coding challenges lined up. Meanwhile I had my first onsite round which I cleared. I was informed verbally about the offer, but had to wait for ~1 month for the final offer letter. In the meantime, I completed the pending coding challenges and received onsite calls from other companies. I withdrew from all processes once I got the first offer, which I accepted.

I applied for only one data science position in Oct, 2019 which was the semester I graduated. And then received the job offer in Nov, 2019. That was the only position I applied.

Being active in LinkedIn and networking. Working on my resume.

I found an internship on LinkedIn and was offered a position in the company at the end of the internship

Interned with company during 2019 and they offered me a full time position, starting February 2020.

It was super long and stressful due to the covid pandemic

Our career placement director helped me connect with the company by sharing my resume and helping me secure an interview.

#### Campus recruitment

I applied for 1000+ jobs after obtaining my master's degree in Applied Statistics, most of them are data analyst or data scientist ones. I went through 2 round interviews before securing my current position.

Not a lot of companies got back to me.

It was much more challenging than anticipated. I knew some people at the company from a former job and that helped me get my foot in the door. I interviewed for a number of other data science positions. I also received an offer from my former employer (from before grad school).

Appy by website.

over 5 years experience in business intelligence and analytics. Over 2 years in healthcare experience

Applying to data Science internships through Indeed.com. My internship turned into a full-time position.

I kept the full-time job [employer redacted] that I had before and during my MS Statistics work. It requires a MS in [redacted] which I graduated with in [a previous year]. I am still obtaining my Ph.D. in [another non-statistics subject] (Anticipated Graduation: December 2022)

It's really hard per covid-19.

I've been working with my current group for 5 years. I pursued the degree on the side as it's somewhat beneficial.

JSM , Pretty hard to secure a job during the pandemic.

I'm an actuary so largely employed through recruiters.

Alumni Connection

Connections led me to interviews at multiple companies. Took the first offer I received while still interviewing other places.

Awful. I applied to 350 jobs. I was invited for an interview from 6 jobs. I was made an offer from 1.

Lots of applying through Indeed, LinkedIn, other online job boards. It was difficult to find a job, with most positions having hundreds of applicants.

It was very difficult to find a role

A friend recommended I look into government roles after they applied and heard I was interested in a career change. I applied to one and got it two weeks later. While a severe pay cut, it was my ideal research role so I took it.

I used online job searches such as indeed and LinkedIn.

I connected with my manager on LinkedIn. She was very interested in me who has three master's degrees: one in Statistics, [other two redacted due to uniqueness]

job posting sent from department chair, career fair

Applied to many jobs, had connections in the two I was offered.

Applied to a lot of jobs using Indeed and LinkedIn

I applied to over 200 jobs and got dozens of interviews. Many companies wanted an employee with many years of experience in data science outside of academia. This combined with the fact that there were few entry level positions due to the pandemic made it hard to find a job that I could support my

family on. I finally found a job with state government in February 2021 after 10 months of applying. It helped that they wanted a statistics background instead of data science.

Social networking sites like LinkedIn helped connecting to the right people.

Applied to mostly government positions, received several offers from [government institution]. Having a government internship boosted my chances. Applied to my current job on suggestion from a classmate.

Analytics skills and stat consulting experience helped me landing a job offer in management consulting

Not too bad. I applied to a few university jobs and jobs around town. One of them accepted me.

Looking out for opportunities actively.

data science related job search and skills

First 9 months following graduation I came up dry. Finally got a position with my former supervisor from [former] internship. Really the main reason I got looked at nobody, even from [past employer], got me past an initial interview.

Rough, many positions and interviews but no offers until my current role. Competitive market.

Using LinkedIn to look for jobs in data science in finance/consulting.

Under Covid-19, there are not too many choices that I can take. I choose the one that is most accessible to me.

I used AmStat jobs, Indeed, and various other job search sites. I interviewed for several positions that were either cancelled due to the pandemic or a candidate was selected internally. Varying the company size and locations I applied to was greatly beneficial to me. I ended up being offered a position at a small company near a desired location.

I was in the process of applying for jobs right after defending my thesis when I was presented the opportunity for a temporary position working at a lab with COVID data.

I was working part-time with the department and was offered a full-time position when I graduated.

School Alumni was particularly helpful. Options were very limited, especially being a recent graduate in the middle of a pandemic.

Applied in December 2020, interviewed in January 2021, position accepted in February 2021, started March 1 2021

Applied to many online, certificate in Sas base programming helped my resume. Pandemic made it extra difficult.

I am teaching one section of a corequisite introductory statistics course at my master's institution. I applied for the position after graduation.

I was recommended by a longtime friend. I wouldn't have gotten a job so quickly otherwise. I had a lot of rejections and lost a position due to COVID as well.

Industry was very difficult to get into, while academia positions were easier with my background. I only gor 1 industry offer in biostats and accepted this one, I had applied on linkedin. I think the biggest weakness is that Biostatistics MS does not teach the CS/DS skills needed in the competitive job market these days. There should be more focus on big data and unstructured data and ML/DL methods

Searched online for jobs. Was particularly interested in government sector jobs, so looked into CA state jobs. Applied online, received interview and job offers from two employers.

Progressed to on-site interviews with 3 different companies, primarily due to networking from a summer internship the prior year. Did not receive an offer from one, and received an offer from another. I accepted the offer and declined to interview with the third company.

I believe I found my position through linkedin job search. I applied online pretty early (FEB 2020) and was called in for a coding exercise, then interview, then I received an offer. Since I liked the job, I didn't bother applying to any others.

The COVID-19 pandemic resulted in the end of my previous position in 2020 I then obtained the current position via word of mouth, when a former instructor in my graduate classes recommended me.

Persistently applying for positions of interest.

Knowing exactly what you want in career and your capabilities.

Contracted worker for local county (accepted permanent position afterwards)

I was offered the job by a faculty member and wanted to stay with the University.

I was an intern at the current company prior to accepting full time position. I asked that I wanted to work full time and that got me the job.

I found the job through indeed.com. I didn't know anyone at the university prior to applying. I got the sense that it was helpful that I had previous statistical work experience (as a survey statistician) and then had notable work experience in graduate school. I think graduating from a well-known school in biostatistics and epidemiology was helpful. I think being well prepared for interviews, in part by researching the previous work of people I interviewed with, was helpful. They expressed that they felt I had solid leadership potential from the interview, which bolstered their interest in me joining the team. I spent quite a while interviewing and considering other jobs elsewhere. I had a lot of great options. This seemed like the best combination of a job where I would learn a lot, with potential for growth, and was located in a city I wanted to live (near mountains).

I think those of us applying at the very beginning of the pandemic (Spring 2020) had a unique experience. Many companies had frozen hiring completely at that time, so I did not get as many interviews or offers as I had hoped for. Regardless of that, I searched for positions daily on jobs boards, applied to a wide variety of positions, and tailored my resume and cover letter to each position. I ended up not liking the position I initially accepted, so I started searching again in Fall 2020, and the process was much easier then.

I transitioned from my RA position to a full-time Research instructor position

I found my job through my university's job boards.

hard to describe as I have a cross-disciplinary background in both sociology and biostatistics. Finally I got in [redacted] to work for high-tech industry as I believe this is a trendy field where I can learn the cutting-edge knowledge and learn from my peers and colleagues who are also youngsters.

I used multiple search engines, including Indeed, LinkedIn, and google jobs to find postings. I applied to probably 10-15 positions. I would use the engines to find the postings and then apply on the actual company or institution's site.

I applied to a lot of jobs using linkedin

I was previously employed at the office that employed me.

## Campus recruiting

My job search began very slowly in the beginning, as I started applying in February 2020 right before the pandemic really hit the US. I got some interviews in February that were cancelled due to everything shutting down, and in March and April I got very few interviews or response from employers. I started getting quite a few interviews in May, that ended up culminating in 3 separate offers in early June, one of which I accepted.

Previous internship as biostatistician

Networking via the biostatistics department at my graduate institution

Used University job portal and connections to MS program

It's not very good at the beginning. I experienced lots of rejection from US companies. Thenï I targeted on some Chinese research institutes, and I succeeded. I guess my experience of summer practicum at [my school] help secure the opportunity.

#### **Research Assistant Roles**

I learned about the job opening through the chair of department, who is friends with the manager where I currently work. She informed my manager that one of her students would be applying for the job, and also served as a reference.

Someone contacted me through LinkedIn.

Reaching out to my program's alumni

Connection between an employee at the company and one of my professors.

I had been applying to any position listed that was close to my qualifications, got a handful of interviews, but ended up with 2 offers from universities after 6 months of applying post-graduation.

# Very few opportunities

I worked as a graduate research assistant at my current place of full time employment throughout my masters program. I was able to just transfer from a GRA to full time

Job searching is very hard. I got one interview for every 100 resumes I sent out.

Before graduation, I had two offers. I accepted a full time position from my employer that I had worked part-time for during grad school. Then in late 2020, I found a posting for a job that I liked better, so I applied and got the position. What helped me secure this position was my masters degree and also the diversity of work experience from previous jobs on my resume. I also prepared thoroughly for the interview which included a presentation portion.

I applied to many jobs related to clinical research. I used my university's career services to prepare better resumes and cover letters. I used Indeed and LinkedIn to look for job openings.

I have held my current position since 2015. I located the position through a public health job posting, and was contacted because of my degree from [my school] in Math/Stats.

Modeling credit for a big casualty insurance company.

Found through previous internship

Applied to ~10 companies without referral. Had interview with one which ended with an offer. Simultaneously referred to current employer [name redacted. Pay was ~\$30k more [redacted].

I was interviewing with a lot of companies throughout my last semester of grad school. Due to COVID-19, jobs in industry disappeared, but those in research and academia became prevalent. I focused on applying to a lot of research-focused biostatistician jobs. Phone interviews and video interviews were a big component of the process. My degree from [my school] played a major role in me getting interviews at so many companies since everyone knew it was a top program.

I used LinkedIn to apply for jobs and used contacts in the industry to make contact and get interviews with companies that were hiring Biostatisticians

It was difficult due to the economic situation of the country and my desire to stay in the Milwaukee area. I also had a preference for Academia which was more difficult. I came upon my current job as the job was listed as remote, which would allow me to stay where I am.

I was approached to apply for my current position by one of my professors during my last quarter of school. I also had an offer from the place I worked before and during school to move into a new role.

Mainly applied to positions published on LinkedIn or shared by my graduate program advisors.

Internal transfer to a new position with my existing employer.

I applied to ones that I was really interested - I found academic/government job setting was more suitable for me.

Student internship extended into current position.

I was offered my position while in graduate school therefore I did not apply for jobs.

Went through standard job searching sites and boards. Attempted networking through LinkedIn and such, but managed to get interviews through cold applications.

I was very fortunate to not have to have to pursue many jobs during my job search because I ended up being offered a job from a previous internship

Referenced by a friend who was working in the company.

I did the volunteer in cancer research center when I was master student. After graduate, I got the fulltime job.

I was lucky to be full time employed when I was in graduate school. I was able to keep that position while searching for regular employment. Being open and honest allowed me to go through a lot of interviews and match with a great fit.

Independent consulting using my previous degrees.

I applied to my current company and accepted a supply chain analyst position. I quickly transferred to the data science group after I started working there.

It was difficult because of COVID. I was supposed to fly out for an interview the week that everything shut down in March. The company ended up cancelling that position. New postings decreased pretty significantly. I found the job I currently have checking job postings on LinkedIn.

Applied for many positions through LinkedIn searches, was mid-way through the process for several positions but withdrew applications to accept an offer.

It was very difficult to get interviews. Not so many available positions in data science without a PhD degree.

#### Linkedin

Seeking Data Scientist role but no offer. Continue working as a full-time Research Assistant at graduate school.

#### SAS certificates

I got most of the position information from department emails in [my school]. A few from head-hunting company

almost having my masters completed helped significantly

Same job I've had for 7 years, non statistics field. I went back to school online for the stats degree to help me change careers in a new direction and have not changed yet.

Secured a data analytics position in 2017. Used it to up-skill and improve resume while also attending degree program.

I have held this position since August of 2013. I had no employment change during or after my statistics degree.

I have been working full time throughout my masters program, so continued in the role I was in.

I applied to at least 100 jobs on Indeed but only heard back from maybe a few (2-4) all being rejected. I heard of an open position in my department so I took that.

Was very difficult. Had applied to roughly 150 different companies over the course of a year. Often did not receive a response or was told I needed experience. Also was an issue of inconsistency in how data science was defined as the job

Continuation of part-time internship into full-time role upon graduation

I had multiple interviews and interview opportunities that were cancelled in March, 2020. I spent several months continuing to search for employment after that with limited success. Then in August I interviewed and was given offers from 2 firms. One came from an online application and the other came from a referral.

Applied on online portal to data scientist positions at technology companies

I reached out to several different places and did preliminary interviews at 2.