

**From the perspective of your status as of March 1, 2021, what would you do differently concerning your postsecondary education?**

Universities already said that the math background given to me is not strong enough so I will have to take some more classes. This include probability with measure theory, stochastic processes, and linear and abstract algebra (without taking real analysis, they would have rejected my application).

None

I would've dove straight into grad school upon graduation, instead of fruitlessly job searching for a year.

I would attend a different school than the one I received my Bachelor's degree from.

I would find an internship while attending a program.

Probably keep doing projects and not losing faith in myself. Just build resume at least.

Take on difficult projects that could make an impression on employers.

Continued studying

I would have liked to have focused on programming skills from earlier on in my degree.

Get internship or work experience

I might choose to participate in a project directly under the statistical department during college.

Learn how to code better. Or take classes that focus more on coding.

Get an internship

Maybe getting a major in Computer Science instead of a minor

I would be very selective with my major(s) and minor(s) picking those that provided ample opportunity, like a Professional Writing minor or double major in Statistics and Public Policy or Economics, to build proficiency with technical skills and soft skills. I would also have applied for structured internships that provided hands-on experiential learning and professional development for fields that I'm interested in entering.

I would go to a cheaper school and not study statistics lol, I would do engineering instead because that's a more well-defined field and one that's easier to get a job in. I loved the content of my statistics curriculum but it doesn't matter because it didnt help me avoid unemployment for over a year. If I was rich and didn't need to worry about having employment to support myself I wouldn't worry but I do so any major or school that doesn't help me get a job = useless.

Take fewer applied classes and take more theory courses.

Know how to prioritize what skills I should learn first. Know what topics I need to review.

I would join an internship to gather experience on handling data as well as focus on doing personal projects and participating in hackathons. I would do more networking as well and join statistical organizations.

N/A

Participate in more research

I would have chosen a more specific major.

take exams faster

Start developing relationships with professors and advisors earlier

Probably take more data science related courses so I have a general knowledge of the methodologies I could use to apply.

I would aim to learn more computer science skills.

Nothing, maybe try harder in school but that's about it

Nothing. Very satisfied with my college experience.

Take more actuarial classes

Engage more in events and opportunities, not just complete school work

I would drop my degree in Economics and take more Statistics classes and do more coding projects.

n/a

I plan to go into a masters in the machine learning/deep learning field (NLP)

Taken more applied and computational based classes instead of theoretical ones.

Try harder in school

Take harder math courses in probability and linear algebra.

Major in something else hahahaha maybe English or writing

nothing - i am grateful

I would have wanted to explore some courses related to other areas of AI if only I had the time.

look for more jobs. i didn't apply to that many fulltime positions so i had a limited set of choices.

Get more closely connected to my professors

Be involved in more clubs

I would've taken more electives and tried to specialize a little more in a sub-topic.

Get CS double major instead of minor.

Spend more time in the material. Use more free time to study material to know it instead of trying to memorize it.

Nothing

I would have chosen a different major, I did enjoy studying statistics but it is not something I make use of in my current job or will do in my chosen career path.

Do an internship instead of doing none. Take advantage of more opportunities that I had.

More specific

Invested more heavily in social capital.

Take more big data focused classes, perhaps some graduate courses.

Nothing

Nothing

Nothing

Possibly do research guided by a professor.

Not start out graduate school with a full part-time data science job.

I would have tried harder to have a better GPA. I emphasized external experience over school and I think I closed the door for possible future grad work.

I would have added a second minor in computer science as my current role demands software development skills. I learn a lot on the job but the background would have aided my general knowledge

I would have looked for more courses to get VEE credit through the SOA.

Learn SQL

Maybe consider engineering, but probably wouldn't change from Statistics

Nothing

I would have been a double major in data science if it was offered sooner.

I wouldn't want to be in graduate school

I might have switched to a more policy-focused major, but I may have taken statistics courses for a minor

I'm happy where I'm at.

Take different elective courses.

I would have tried to double major.

Data-driven focus

Familiar myself with more real world problem associated with public data and different software for data sciences

I would have taken a computer science minor pathway. To learn SQL effectively prior to graduating.

I would have focused on biology and chemistry to provide a stronger foundation for medical school.

Double major in Computer Science

There is nothing which I would do differently at the moment concerning my postsecondary education.

Take more applied math/statistics courses.

Nothing

More self study coding - more academic courses heavy on theory

More focus on python/R

I would take more database classes (SQL).

I wish I could do a double major to help me secure a job

More applied analysis and less theoretical math

I would have potentially transferred to Industrial Operations Engineering for an easier degree that opens extremely similar doors as Data Science

I wish I had decided on Statistics sooner. I tried Computer Science and Chemistry before landing on Stats.

Go to a grad school

Maybe just have done a Stats major instead of Data Science, also taken easier classes

I would do nothing differently.

Take better advantage of career counseling services.

I would have sought a statistics-computer science or data analytics double major

Taken more computer science classes and gotten a data science degree

Apply for School of Management

Learn a lot more software programming related to statistical analysis.

Pick more carefully on upper division statistics electives like time series analysis

Do more research.

Would have double majored in math as well.

Complete a masters too, maybe right after undergrad (Feel like I'm losing what I learned and in general, undergrad statistics class did not make me feel confident about my stats skills)

Would not have changed anything about my undergrad.

I would not have forced myself into a PhD program directly out of my undergrad during a global pandemic. It was a bad mental health decision for me personally that has (temporarily) destroyed my

life. Please continue encouraging educators to exercise grace with students it truly saved my life when I needed it myself.

Get a better GPA, do research projects

Nothing

Gained more experience in the analytical field

Not go into this field of study.

Apply to graduate school.

Go to a university more geared towards actuarial science

I would have wanted to take more courses in computer programming (like Excel, VBA, and Python/R.

Double major in Statistics along with something like CS or Finance.

I would try to get a PHD in Biological data science

A lot more internships, not have a job.

I would've done a statistics major instead of a mathematics major with actuarial science emphasis (when I graduated, actuarial science wasn't a degree). I think I would've pursued a computer science minor, at least. I would've been more proactive in finding internships and connecting with my teachers and cohorts.

Well I think there is a lot that I would have wished gone differently. However, with COVID happening, there was not a lot I could have done differently.

I think Statistics should be implementing more Data Mining and use of real data from beginning to end. Maybe like a consulting course, or course where you must show proficiency in your analysis from beginning to end.

Learn more about annuities in particular

I would take harder courses

As I didn't end up applying for PhD programs as I had intended, I would have dropped the math major and just done a statistics major with a liberal arts major I would have enjoyed more.

I would have looked to engage in research opportunities.

I would have added an additional minor, maybe accounting or economics, to further my finance-based knowledge.

attend more nonacademic activities

I would not do anything differently.

Nothing

Nothing

Try to have done computer science or something more easily marketable as a bachelor level position.

I would secure myself internships in the summer for more experience, I wasn't really encouraged to do this or given any resources.

My favorite Statistics classes I took and the ones I learned the most were the ones where we paired theories and models with coding in SAS or R. I would have sought out even more coding classes and opportunities, especially since that is highly sought after in the job market.

Try to network more

Pursue more generally usable options.

Nothing

Nothing

Pursue a different degree path/plan

I would of taken some finance classes.

Pursued an additional degree in computer science

nothing

I would have gone directly into a masters program instead of beginning to work full-time.

Furthered education in finance or programming/coding

Be more open to a variety of roles and companies in different geographical areas

Look more into PhD programs

teams class instead of face to face class

Possibly would considering a double major rather than one major and a minor

COVID affected my ability to get an internship in the field.

Learn more coding and computer skills.

Nothing

Nothing

Nothing

Select statistics as my major during freshman year as opposed to switching to it later on

Emphasis on writing + communication would have been appreciated. Wish I had taken more graduate level math in place of graduate level statistics- clearly there is a preference in the admissions process, applied statistics experience does not seem to be valued

I should have gotten more involved in research as an undergrad.

Take courses designed around programming for data analysis

Tried harder to get an internship.

I went straight into my Master's program which was very helpful in terms of keeping all information fresh in my mind.

Do a better job networking during my undergrad.

I wish I had access to more perspectives from different faculty. I really only saw the perspectives of 2 professors which made (and still makes) me worried about practices outside of my university

I probably would have changed direction to a computational based program, although that is what I am doing research on now, so it's all the same really.

Probably go to graduate school before becoming employed full time

I would attend more one on one office hours

I would have added another minor in medical anthropology. It would have been useful in better understanding the research studies I work on as well as have a more wholistic view of public health.

I would search for more opportunities to apply my skills from Biostatistics. Specifically, I would have looked for opportunities to analyze data and use statistical models.

I would have taken more mathematics as well as more biological related courses.

I don't think I would have done anything differently.

Discover the statistics sooner to take more classes and have more experience

I would have spend more time connecting with people in my major.

take more classes outside of major to diversify your background

I would probably pursue more research opportunities, or possibly major in something more along the lines of IS with a minor in statistics. The technology side of my degree was more interesting and engaging than the math oriented aspects.

I would want to focus more on statistical analysis rather than passing actuarial exams.

Nothing.

Be more involved and have started the program earlier to hopefully have gotten a better/working understanding of the program

Not go to college

Figure out what I wanted to do for school sooner.

Take more undergraduate classes

Get a minor in computer science since this would have prepared me better in performing the job responsibilities I do now.

More internships

Change to the actuarial route instead. Slight difference

Nothing

Prepare better for graduate school

I could have used more database and computer science, specifically Linux training

I would probably do a CS degree instead since that is my primary work now

Nothing

I would have like to have taken more application focused classes where I could utilized practical stats and coding skills.

Also I wish I would have taken more data science classes as those skills are highly sought after. Also done more research to see what types of fields I would want to go into.

Participate in more side projects and learn more coding languages.

I would have interacted more with professors, done undergraduate research, and asked for more advice.

I would take more Calculus and strict math classes. I just realized I love them too late to take more.

My GPA was affected by classes like Java, which I never used

Nothing.it and overlook the education I obtained at an undergraduate level at [redacted] University.