

Jessica Tao

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EDUCATION

Princeton University - BSE in Computer Science, Senior

Expected Graduation: May 2022

GPA: 3.3 / 4.0

Certificates: Statistics and Machine Learning, Engineering & Management Systems, American Studies

Coursework: Algorithms and Datastructures, Economics and Computing, Fundamentals of Machine Learning, Advanced Programming Techniques, Probability and Stochastic Systems

EXPERIENCE

Facebook - *Software Engineer Intern*

MAY 2021 - AUGUST 2021

- Full Stack developer on the Messaging Experiences Group
- Worked on several projects to bring parity between the web and mobile versions of messenger.com using React and PHP
- Worked alongside product designers and project managers to introduce new features to Facebook and Messenger

Behavioral Science Policy Lab - *Research Intern*

MAY 2020 - AUGUST 2020

- Conducted research on environmental practices of major financial institutions in the US including using Python and R to analyze the Twitter feeds of companies
- Transitioned experiments to an online format using JavaScript

Ballotpedia - *Tech Intern*

SEPTEMBER 2019 - JANUARY 2020

- Researched the pros, cons, and features of new technology that the Ballotpedia team is considering, specifically working on automation of data collection for election results
- Learned to work with databases and built widgets that pull information from databases into reader-facing pages on site

Prosper Gowork - *Intern*

JULY 2019 - AUGUST 2019

- Automated the process of creating a monthly revenue dashboard to look at revenue over time and growth of the company

SKILLS

Java, Python, C, JavaScript, PHP, SQL, R, GIS, Microsoft Excel, Mandarin Chinese