

EDUCATION*University of Rochester**Rochester, New York***Bachelor of Science in Data Science****Anticipated Graduation Year 2021**

- GPA of 3.77 out of 4.
- Concentration in Mathematics and Statistics.
- Eligible Dean's List 2 out of 4 semesters

COURSEWORK

Data Analysis in R

Data Structures and Algorithms

Tools for Data Science

Linear Algebra and Differential Equations

Calculus 1 and 2

Introduction to CS

Elements of Mathematical Statistics

Discrete Mathematics

Introduction to Probability

PROJECTS*Hack Lodge**Seattle, Washington***An Affirmation site****July 2019**

- Helped build a positive space where people can share or receive notes of affirmation.

*University of Rochester**Rochester, New York***2048****February 2019**

- Developed the popular 2048 video game using eclipse as a tool.

Fireworks**November 2018**

- Created a graphical simulation of actual fireworks.

TTY game**November 2018**

- Build a text based projectile game.

Long Pong**October 2018**

- Designed a version of Long Pong in a three-people project, using graphics and animation.

EXPERIENCE*Rare Books, Special Collections, and Preservation Library, University of Rochester**Rochester, New York***Assistant Archivist****September 2018 - Present**

- Create and maintain finding aids for archival material in the library website.
- Assist with office related tasks such as filing, updating Microsoft Access files, and reception.

*Department of Mathematics, University of Rochester**Rochester, New York***Workshop Leader, Calculus****September 2018 - December 2018**

- Led weekly workshop discussions and held office hours.
- Participated in weekly leadership training course.
- Worked on a faculty-led research project, with two other workshop leaders, that was aimed at improving workshops offered by the college.

CAMPUS ACTIVITIES*UR Women in Computing, University of Rochester**Rochester, New York***Member Social Committee****January 2018 – Present**

- Organize club events such as hackathons, general meetings, and campaigns.
- Participate in workshops and monthly coding parties.

*Tiernan Hall, University of Rochester**Rochester, New York***Hall Peer Mentor****August 2018 – May 2019**

- Planned social programs and organized events on campus with the help of other organizations
- Helped with school blood drives and engaged in community service both on and off campus.

SKILLS

- Proficient in Java programming.
- Growing efficiency in Python and R for data analysis.
- Currently learning NoSQL, SAS, and parallel computing using Hadoop and Spark