MERCY SALOME JEMUTAI   585-351-8788   jsangunya@gmail.com

EDUCATION

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

- GPA of 3.77 out of 4. Eligible Dean's List 2 out of 4 semesters

COURSEWORK

Discrete Mathematics	Data Structures and Algorithms	Tools for Data Science
Linear Algebra and Differential Equations	Calculus 1 and 2	Introduction to CS
Elements of Mathematical Statistics	Data Analysis in R	Introduction to Probability

PROJECTS

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

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

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

- Created 2048, a single block-sliding video game using eclipse as a tool.

Stock Market   **November 2018**

- Analyzed data from the internet on stock markets using Python.

Fireworks   **November 2018**

- Developed a graphical simulation that displays different fireworks just like they appear in reality.

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 - Present**

- Lead weekly discussions in a more relaxed learning environment and hold office hours.
- Participate in a weekly leadership training course.
- Work on a faculty-led research project aimed at improving workshops offered by the school.

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 such as UX, monthly coding parties, and volunteer as high school tutor.

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

- Plan social programs in the dorms and organize events on campus.
- Facilitate blood drives on campus and engage in community service both on and off campus.

SKILLS

- Proficient in Java coding.
- Growing efficiency in Python and R.