

## EDUCATION

University of Rochester	Rochester, New York
<b>Bachelor of Arts in Data Science and minor in Math</b>	<b>Anticipated Graduation Year</b>
GPA of 3.8/4	<b>2021</b>
Courses: Discrete Math, Introduction to Computer Science, Elements of Probability and Mathematical Statistics, Calculus 1 and 2	
Alliance Girls High School	Kikuyu, Kenya
<b>Certificate of Completion</b>	<b>Graduation 2015</b>
<ul style="list-style-type: none"> <li>GPA 79 out of 84</li> <li>Honors: Ranked best student overall for the four years</li> </ul>	

## PROJECTS

University of Rochester	Rochester, New York
<b>Game Building Projects</b>	<b>January 2018- May 2018</b>
<ul style="list-style-type: none"> <li>Designed two projects on Game building, a TTY projectile game and a TTY program to play Golf game, in Java.</li> </ul>	<b>Dates</b>
<b>Fireworks game</b>	
<ul style="list-style-type: none"> <li>Did a three-people group project on fireworks, which involved coming up with graphical simulator of what actual fireworks would look like in real life.</li> </ul>	<b>Dates</b>
<b>Long Pong Project</b>	
<ul style="list-style-type: none"> <li>Did a group project with two others that involved creating a version of Long Pong while applying graphics and animation.</li> </ul>	<b>Dates</b>

## EXPERIENCES

UR Women in Computing, University of Rochester	Rochester, New York
<b>Member</b>	<b>January 2018 – Present</b>
<ul style="list-style-type: none"> <li>Participate in workshops such as using GitHub sessions and UI workshops, monthly coding parties, and volunteer as high school tutors.</li> <li>Attend club meetings and taking part in club campaigns such ‘Support Women in CS’.</li> </ul>	
Department of Mathematics, University of Rochester	Rochester, NY
<b>Workshop leader, Calculus</b>	<b>January 2018 - Present</b>
<ul style="list-style-type: none"> <li>Lead weekly discussions in a more relaxed learning environment, hold office hours to help students with issues on material thought, and participate in a weekly leadership training course.</li> <li>Work on a faculty-led research project aimed at improving workshops offered by the school.</li> </ul>	
Tiernan Hall, University of Rochester	Rochester, New York
<b>D’Lion</b>	<b>March 2018-Present</b>
<ul style="list-style-type: none"> <li>Plan social programs in the dorms, organize events on campus, coordinate with other organizations to plan student programs.</li> <li>Facilitate blood drives on campus and community service both on and off campus.</li> <li>Promote school spirit among first year students,</li> <li>Design and create bulletin boards and door tags for the residences in the dorm.</li> </ul>	
UR Pasapella, University of Rochester	Rochester, New York
<b>Member</b>	<b>2017-Present</b>
<ul style="list-style-type: none"> <li>Attend weekly singing rehearsals, scheduled concerts and perform over events</li> </ul>	

## TECHNICAL AND LANGUAGE SKILLS

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- Multilingual: Fluent in Swahili and Kalenjin
- Technical skills: algorithmic thinking, object-oriented programming, graphics and graphical user interfaces, discrete mathematics, and computational problem solving. Growing efficiency in Python. Proficient in Microsoft packages