

Azeeza Eagal

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Education

Truman State University

Bachelor of Science in Computer Science

Bachelor of Arts in Classics - Field of Emphasis: The Ancient World

Minor in Philosophy and Religion

Kirksville, MO

May 2021

Philipps Universität Marburg/ISEP Exchange

Concentration: German Studies

Relevant Coursework: German, Philosophy

Marburg, Germany

February - June 2019

Academic Awards & Achievements

TruMerit Scholarship

President's Leadership Scholarship

Ronald E. McNair Scholar

Eta Sigma Phi (Classics Honors Fraternity)

Freshman Prize, HackTruman 2017

Lola and Sharon Bell Computer Science Scholarship

Fall 2016 - May 2020

Fall 2016 - May 2020

Fall 2017 - Present

Spring 2017 - Present

Spring 2017

Fall 2020

Activities

Classics Club/ $H\Sigma\Phi$

Spring 2017 - Present

President (Fall 2018)

- Set, planned, presided, and moderated goals for club meetings and executive board meetings
- Established a higher level system of communication between executive members and club members that led to a more productive club

Tru-Women in Computer Science

Fall 2016 - Present

Vice President (Fall 2017)

- Collaborated with the president in achieving goals that had been set forth by the faculty advisor and members of the club
- Directed, organized and monitored implementation of all program enhancements for greater efficiency and in return recruited 10+ new club members

Association for Computing Machinery

Fall 2016 - Present

Treasurer (2017 - 2018)

- Collected dues and organized finances and donors for events such the annual Truman hackathon
- Worked with the executive team to develop bi-weekly meetings, activities, and events such as Truman alumni speakers

Service Learning Project, Ray Miller Elementary

Fall 2019

Teacher

- Volunteered with a group of classics students to teach Latin and study skills to local advanced fourth grade students at Ray Miller Elementary
- Created and coordinated lesson plans to increase literacy through Latin using the Paideia Institute's curriculum that is based on the principles of inclusion, diversity, and inclusion

Classics Department, Truman State Student Research Conference

Spring 2018

Oral Presentation

- Researched and presented a paper that observes the influence and innovation of the Greco-Roman classical epic tradition in the recent film *Wonder Woman* (Warner Home Video, 2017) drawing from the works of classical authors Virgil, Horace, and Livy to trace the evolution of the characterization of a powerful women from antiquity through Cleopatra, Tanaquil and Tullia Minor

Delta Zeta Sorority, Delta Sigma Chapter, *Member*

Spring 2017 - Present

Missouri Classical Association, *Technology Committee*

Fall 2016 - May 2017

Job Experience

Department of Computer Science, McNair Program, Truman State University

May 2020 - August 2020

Research Assistant

- Leaving this open until over

Department of Computer Science, Washington University in St. Louis

May 2018 - August 2018

Research Assistant

- Researched best techniques for computer science education using software created by the Looking Glass research lab
- Assisted research lab in conducting a study to identify programming subskills that could be improved on in the software to help users reinforce programming concepts such as iteration, loops, and conditionals
- Presented findings and a finished minigame prototype designed to reinforce iteration at numerous undergraduate research symposiums and poster sessions

Computational Chemistry Lab, Truman State University

August 2018 - March 2020

Lab Assistant

- Developed a website for the lab that displays the lab schedule, projects, lab members, and publications
- Managed lab GPU's and their processes and kept all the computational chemistry software updated

Department of Mathematics, Truman State University

August 2017 - May 2018

Tutor

- Instructed college students outside of the classroom and helped them prepare for examinations in courses such as college algebra, trigonometry, and pre-calculus

Summer Sophomore STEM Institute, MOLSAMP, Lincoln University

July 2020

Student Leader

- Leaving this open until over

Skills

Latin, Java, C, C++, Ada, German, HTML/CSS, JavaScript, Python