

Margaret Geling Lee

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Willing to relocate | US Citizen

Education

University of Michigan - Ann Arbor

April 2021

- B.S. Computer Science and minor in Geology; 3.477 GPA
- Coursework: Computer Security, Database Management Systems, Software Engineering, UI/UX, Web Systems

Skills

- C++, Python, AngularJS, Java, JavaScript, React, Flask, SQL, PHP, AWS, HTML/CSS, Git

Experience

CAEN Student Web Developer

October 2019 – April 2021

- Updated WordPress plugins and automate tasks using Google App Scripts
- Maintained web applications using WordPress and Google Sites

Student Software Engineer for Learning A-Z

January 2020 – December 2020

- Collaborated with students to design and implement an online full-stack educational game
- Generated interactive crossword puzzles to improve student vocabulary using AngularJS and PHP

Projects

Taylor Swift Lyrics Analysis in Python

August 2019

- Created a web scraper in python that stores the lyrics into a SQL database
- Represented the frequency analysis as an interactive word cloud with JavaScript

Involvement

Girls in Electrical Engineering and Computer Science – Member

January 2019 - April 2021

- Participated in professional, academic, and social events that increase female representation
- Promoted the education and success of females in technology

Botany Undergrads Doing Stuff (BUDS) - Treasurer

April 2018 - April 2021

- Secured funding for botany related events
- Managed club's WordPress website as webmaster