



EDUCATION UNIVERSITY OF OREGON – EUGENE, OR

MAJOR: B.S. Computer & Information Science

MINOR: B.S. PsychologyExpected Graduation: 2020Winter 2019 Dean's List

• Freeman Internship Fellowship Recipient

PROFESSIONAL SKLLS

PROGRAMMING LANGUAGES: C, C++, Python, Java, JavaScript, HTML, CSS **TOOLS:** AWS SageMaker, AWS S3, Bokeh, SQL, OpenPyXL, Pickle, JSON

OTHER: Microsoft Office, conversational Japanese

WORK EXPERIENCE

DIGIKA CO., LTD. – TOKYO, JP SOFTWARE ENGINEERING INTERN

JUNE 2019 - AUG 2019

- Researched, analyzed, and provided feedback on SoroTouch's neural network using Python, AWS SageMaker, AWS S3, and Juypter Notebook.
- Collected and analyzed data of over 300 students using Python, Bokeh, SQL, Pickle, JSON, OpenPyXL, and Excel.
- Modularized code by implementing various classes and methods.
- Ensured that code was executing as expected by implementing unit testing.

PQ BYPASS, INC. - SUNNYVALE, CA

OPERATIONS INTERN

AUG 2018 - SEPT 2018

- Implemented KANBAN materials management system that resulted in substantial improvements in ordering, tracking, and management of over 200 materials used in fabrication of multiple medical parts.
- Created efficient and expandable materials KANBAN database.
- Optimized materials storage quantities and locations and reconciled electronic and physical inventory.

PROJECTS

PERSONAL WEBSITE

• Personal website in JavaScript, HTML, and CSS as a personal project and for fun.

EARTHQUAKE VISUALIZER

- Discovered patterns in earthquake activity around the world by using Python, file processing, and data mining.
- Plotted the earthquake activity of 2017 on a world map.

VOLUNTEER EXPERIENCE

UNIVERISTY OF OREGON PANHELLENIC COUNCIL RECRUITMENT COUNSELOR

AUG 2018 - OCT 2019

- Provided information and support to women throughout formal sorority recruitment.
- Selected for highly competitive position following extensive rounds of interviews for a position that required a "positive attitude, objectivity, leadership skills, and enthusiasm."

EDISON ELEMENTARY SCHOOL MATHEMATICS TEACHER ASSISTANT

SEPT 2017 - DEC 2017

• Helped students during class improve mathematics skills and instilled student's enjoyment of mathematics through my personal passion for STEM.

INTERESTS

- WOMEN IN COMPUTER SCIENCE CLUB: Empowerment of women in STEM.
- AND
- PI BETS PHI SORORITY: Philanthropy events throughout membership since 2016.
 HULA DANCING: 8 years competitive dancing and continued performances in college.

INVOLVEMENT

- HUI'O HAWAI'I CLUB: Celebration of Hawai'ian culture and ethnic diversity.
- STUDENT ALUMNI ASSOCIATION: Connecting students and alumni across the world