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| EDUCATION | UNIVERSITY OF OREGON – EUGENE, OR MAJOR: B.S. Computer & Information Science MINOR: B.S. Psychology <ul style="list-style-type: none">• Expected Graduation: 2020• Winter 2019 Dean’s List• Freeman Internship Fellowship Recipient |
| PROFESSIONAL SKILLS | 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 <ul style="list-style-type: none">• Researched, analyzed, and provided feedback on SoroTouch’s neural network using Python, AWS SageMaker, AWS S3, and Jupyter 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 <ul style="list-style-type: none">• 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 <ul style="list-style-type: none">• Personal website in JavaScript, HTML, and CSS as a personal project and for fun. EARTHQUAKE VISUALIZER <ul style="list-style-type: none">• 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 | UNIVERSITY OF OREGON PANHELLENIC COUNCIL RECRUITMENT COUNSELOR AUG 2018 – OCT 2019 <ul style="list-style-type: none">• 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 <ul style="list-style-type: none">• Helped students during class improve mathematics skills and instilled student’s enjoyment of mathematics through my personal passion for STEM. |
| INTERESTS AND INVOLVEMENT | <ul style="list-style-type: none">• WOMEN IN COMPUTER SCIENCE CLUB: Empowerment of women in STEM.• PI BETS PHI SORORITY: Philanthropy events throughout membership since 2016.• HULA DANCING: 8 years competitive dancing and continued performances in college.• HUI’O HAWAI’I CLUB: Celebration of Hawai’ian culture and ethnic diversity.• STUDENT ALUMNI ASSOCIATION: Connecting students and alumni across the world |