SOPHIA ELIZE A. CRUZ

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SUMMARY OF SKILLS

- Strong communication skills both visual and written
- Well organized and capable of meeting goals and deadline
- Knowledge of Java, C/C++, JavaScript, HTML/CSS, Python, Git, Vim/Vi, React
- Experience with Jira, Bitbucket, GitHub, Microsoft Office/Power Platform applications, Agile software development

EDUCATION

Bachelor of Science in Computer Science   **August 2018-May 2022**
University of Hawai'i at Manoa
Magna Cum Laude, 3.84

WORK EXPERIENCE

eWorld Enterprise Solutions
Developer   **March 2024-Present**
- Improved UI/UX for the Child Care/Preschool Open Doors programs under the Department of Human Services for the State of Hawaii
- Utilized Microsoft Power Platform applications such as Power Automate and Power Pages to build, test and maintain components related to DHS services

Oracle – Oracle Cloud Infrastructure
Software Engineer, Multicloud   **July 2022-September 2023**
- Improved current spec files for cloud-specific service adapters to meet OCI API Consistency Guidelines to be used for future public SDK generation
- Successfully implemented, tested and deployed Java code changes and bug fixes from dev to production environments for multiple Multicloud database and support adapter components
- Effectively onboarded new hires in the database adapter team on manual testing procedures for code changes/bug fixes in Azure, AWS, and GCP environments by providing one-on-one training and supplying detailed documentation

Software Engineer Intern, Big Data Service   **May 2021-August 2021**
- Successfully implemented and tested a tool using Python to aid customers to conveniently retrieve cluster information
- Provided detailed documentation for code and conducted benchmark testing for service components

LEADERSHIP EXPERIENCE

ICSpark, Mentor   **January 2021-May 2022**
- Provided guidance to middle/high school students taking the Introduction to Web Development course
- Created small coding projects on HTML/CSS/JS elements to reinforce students' understanding of the content

PANDA – Programming and Algorithms, Officer   **May 2020-December 2020**
- Aided leadership in finding and preparing practice problems for upcoming Algorithms students
- Collaborated with leadership to plan professional workshops and digital networking events for the Fall 2020 semester