

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 applications, Slack, 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

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
- Actively participated in daily stand-ups by providing detailed updates on work, offered solutions to concerns brought up by colleagues, and running the scrum when senior leadership was unavailable

Software Engineer Intern, Big Data Service

May 2021-August 2021

- Successfully implemented and tested a tool using Python to aid customers and developers 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

HONORS AND SCHOLARSHIPS

Dean's List

(2018-2020, Fall 2021)