Jalen Lum

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Diligent student studying computer science, aspiring to improve software engineering skills by applying them and learning from experienced professionals.

EXPERIENCE

Robotic Space Exploration (RoSE)   **Honolulu, HI**
Frontend Developer   *September 2023 – Present*
React, Bootstrap, Node.js, Express.js, Jira, GitHub
- Restructured the user interface to maximize user experience and increase efficiency
- Utilized GitHub for efficient version control and repository management
- Used Jira for streamlined project tracking and issue management

College of Natural Sciences   **Honolulu, HI**
Administrative Assistant   *March 2023 – Present*
Microsoft Office
- Proofread curriculum requests and course changes for the College of Natural Sciences
- Proficiently manage and update a website, ensuring up-to-date schedules, announcements, and relevant content.
- Responded to emails, addressed inquiries, and maintained clear and organized communication
- Created tables, charts, and graphs to analyze data effectively using Microsoft Excel

PROJECTS

Personal Portfolio Website   *September 2023 – Present*
A comprehensive showcase of all my accomplishments on a frontend website
React, Bootstrap, GitHub
- Utilized reusable React components and Bootstrap styling to create a simple, modern website
- Plans to implement an administrator portal, using Express.js to update portfolio information

EDUCATION

University of Hawaiʻi at Mānoa   **Honolulu, HI**
B.S., Computer Science   *Expected Fall 2025*
- Current GPA: 3.59
- Intro to Computer Science II, Discrete Mathematics I & II, Program Structure

SKILLS

Languages: Java, HTML/CSS. JavaScript, C, Python
Frameworks/Technology: React, Bootstrap 5, Node.js (basic), Express.js (basic)
Development/Version Control: VS Code, Eclipse IDE, Git, Github, Jira, SSH
Production/Deployment: Netlify