Honolulu,HI
<u>LinkedIn || Portfolio</u>

# Aubrie Usui

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Seeking a web developer role in an innovative organization where I can leverage my skills in front-end and back-end development to create responsive, user-centric websites and applications.

#### **Work Experience**

Operations SpecialistHawaiian AirlinesJune 2021 - PresentField ServicesHonolulu, HI

- Provided essential hardware and troubleshooting support to ensure seamless employee operations
- Deployed and developed Task Sequences, App Packages, Driver Packages, and PowerShell scripts within SCCM
- Improved efficiency by 20% through implementing process improvements through Power Automate and PowerApps, enhancing organization and time management

Software Developer Research Intern

UH Manoa

Honolulu, HI

UH Manoa

May 2020 – August 2020

Honolulu, HI

- Worked collaboratively to enhance a web application aimed at connecting Hawaii STEM students with internship opportunities
- Designed and developed web page mockups using Figma, later implemented using Semantic UI and ReactJS.
- Automated job opportunity collection using JavaScript and Puppeteer, expanding the application's resources.

### **Technologies and Languages**

Programming Languages: Java, C/C++, Javascript, HTML/CSS, Semantic UI, React JS, Angular
 Tools & Technologies: AWS, Git, Github, Power Automate/PowerApps, Node.js

#### **Education & Awards**

•	B.S. Computer Science, University of Hawaii at Manoa	2016 – 2021
•	Division 1 Athletic Scholarship, Track and Field Heptathlete	2016 – 2020
•	AWS Certified Developer – Associate	FEB 2024

## **Projects**

- **Tech Hui Sign-In** Developed and deployed an automated sign-in system using PowerApps and Power Automate, integrating a REST API to create tickets in ServiceNow. [Link To Technical Essay]
- InternBit RadGrad Collaborated in the development of InternBit, a web-based internship recommendation system, by scraping STEM job postings from various websites using JavaScript libraries (X-Ray, Tatooine, Puppeteer, Nightmare). [Link to Technical Essay]
- Online Ordering Website Designed a responsive online ordering website as a solo project, utilizing ReactJS and NodeJS, complete with a secure payment portal and a customer loyalty program. [Link to Project]