Honolulu, HI
Linkedin || Github

Aubrie Usui

(808) 469 8486
Usui.Aubrie@gmail.com

To obtain a challenging web developer position in a dynamic and innovative organization where I can utilize my technical and creative skills to develop and maintain responsive, user-friendly, and visually appealing websites.

Work Experience

Operations Specialist　　　　　　**Hawaiian Airlines**　　　　　**June 2021 - Present**
Field Services　　　　　　　　　　Honolulu, HI

- Troubleshoot all technical issues (hardware, software, network) and support all corporate employees with any issues present
- Maintain technologies used throughout the office and ensure they are working as expected
- Worked on MECM server for creating the task sequences for laptop imaging
- Created multiple process improvements using Power Automate and PowerApps

Software Developer Research Intern　　**UH Manoa**　　　　**May 2020 – August 2020**
UH Manoa RadGrad　　　　　　　　　Honolulu, HI

- Collaborated with my teammates to improve and create a web application to help Hawaii students find available internships around the islands
- Created design mockups in Figma of web pages we would implement into the application using Semantic UI/React JS
- Used javascript libraries (Pupeteer) to scrape job opportunities from websites to add to our collection

Technologies and Languages

- Languages:　　　Java, C/C++, Javascript, HTML/CSS, Semantic UI, React JS, Angular
- Technologies:　　AWS, Git, Github, Power Automate/PowerApps, Node.js, IntelliJ, Eclipse
- Certifications:　　AWS Certified Developer – Associate 2024

Education & Awards

- **B.S. Computer Science,** University of Hawaii at Manoa　　　　　**2016 – 2021**
- **Division 1 Athletic Scholarship,** Track and Field Heptathlete　　　**2016 – 2020**

Projects

- **Tech Hui Sign-In -** I was given the task of automating the sign-in by automatically creating a ticket into our ServiceNow platform while also making the user experience better. I used PowerApps and Power Automate to collect employee input and export it to an incident ticket in ServiceNow using a REST API. For more details please read my article here.

- **InternBit – RadGrad –** InternBit is a research project that aims to aid ICS students in finding internships via an internship recommendation system and increase RadGrad engagement. To gather information from job listing websites, I got familiar with javascript libraries such as X-Ray, Tatooine, Pupeteer, NightMare) to scrape all listings. For more details please read my article here.

- **Online Ordering Website** – This is a current website I am still working on. I am using IntelliJ to commit and push to my GitHub repository. The main languages are HTML, CSS, Semantic UI React/React JS. It will implement an online ordering system integrated with Stripe, and also a loyalty program for users. My GitHub Repo