Adam Winfield-Smith

808-518-0990 | adamws@hawaii.edu | linkedin.com/in/adamwinsmith | github.com/adamwins

Objective:

Detail-oriented and innovative computer science student with a passion for problem-solving and software development. Seeking opportunities to leverage my technical skills and hands-on experience to contribute to dynamic projects in the field of technology.

Technical Skills:

Languages: Java, Python, JavaScript, HTML/CSS
Frameworks: React, JUnit, Bootstrap, Meteor, Django
Database Systems: MongoDB
Developer Tools: Git, VS Code, PyCharm, IntelliJ, Vercel, GitHub, Docker

Education:

University of Hawaii at Manoa B.S Computer Science *Aug. 2020 – current*

- Discrete Mathematics, Software Engineering, Algorithms and Data Structures, Object Oriented Programming

Projects:

Professional Portfolio (6 / 2024 - Current) | *Full Stack Development*

- Utilize **Next.js** to build a multi-page professional portfolio with a focus on **search engine optimization**
- Utilize **Tailwind CSS** for page and component styling
- Implement backend configuration for project page through **Upstash** and **Redis**

ProfessorTCG (4 / 2024 - 5/ 2024)| *Full Stack Development*

- Utilized **Meteor** and **React.js** to develop a professor trading card game platform
- Utilized **MongoDB** for data collection
- Here is a link to the Github page: https://academic-flow.github.io/

Clubs:
- 8BIT UHM
    - Deploy websites for interested companies through the use of **Django**, **Webpack**, and **TypeScript**
    - Work in a team with other software engineers
    - Apply Agile Project Management
- PANDA UHM
    - Apply critical thinking skills to solve complex problems using various data structures and recursion techniques.
    - Actively participate in team-based problem-solving activities