

Adam Winfield-Smith

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EXPERIENCE

HAWAII STATE DEPARTMENT OF TRANSPORTATION | STUDENT INTERN II

October 2024 – May 2025 | Honolulu, Hawaii

- Researched Artificial Intelligence software to enhance productivity and improve accuracy
- Researched historical documents (drawings, reports) to support planning and engineering projects
- Cataloged, organized, and uploaded planning documents to the company database with accuracy
- Reviewed consultant project submittals for accuracy

THE UNIVERSITY OF HAWAII AT MANOA | RESEARCH ASSISTANT

September 2024 – October 2024 | Honolulu, Hawaii

- Accurately labeled and prepared data for other researchers to support training large language models (LLM's)
- Utilized data annotation tools to streamline the efficiency of data preparation
- Conducted primary and secondary research to identify relevant information for project development

THE HOME DEPOT | ORDER FULFILLMENT ASSOCIATE

May 2021 – October 2024 | Pearl City, Hawaii

- Fulfilled customer online orders, prepared customer delivery orders, and worked closely with the service desk department to deliver excellent customer service
- Cleaned and organized aisles, work stations, and floors to promote safe working conditions and customer satisfaction
- Trained new associates and emphasized the importance of greeting customers and delivering the best possible service

PROJECTS

AI CYBERSECURITY ANALYST | PROJECT TEAM LEAD

January 2025 – May 2025 | Honolulu, Hawaii

- Spearhead the development effort for the functionality of an **automated threat actor report tool**.
- Utilized open source tools such as crawl4AI, newsAPI, and Ollama to generate an application that will provide accurate, up to date information on current threat actors

PROFTCG | CLASS PROJECT FOR SOFTWARE ENGINEERING I

August 2024 – December 2024 | Honolulu, Hawaii

- Assisted with the development of **ProfTcg**, a trading card game application created as a class project with the goal of incentivizing attendance and making school fun.
- ProfTCG utilizes the meteor framework and mongoDB, as well as React and React Bootstrap for the frontend.

EDUCATION

UNIVERSITY OF HAWAII AT MANOA

BACHELOR OF SCIENCE IN
COMPUTER SCIENCE
Cum. GPA: 3.52 / 4.0

SKILLS

PROGRAMMING

Python • C/C++ • JavaScript • Java • TypeScript • R

DATABASE SYSTEMS

SQL • MongoDB

TECHNOLOGY

Git/Github • AWS • Linux
UNIX • Windows • Vercel
Artificial Intelligence • Docker

COURSEWORK

Artificial Intelligence
Cybersecurity
Operating Systems
Calculus I-II
Analysis of Algorithms
Probability and statistics

SOCIETIES

Association for Computing Machinery
(ACM)

LINKS

Github:// [adamwins](#)
LinkedIn:// [adamwinsmith](#)