Jordan Finn

EDUCATION

Bachelor of Science: Computer Science - Specializing in Intelligent Systems

University of California, Irvine

• Relevant Coursework: Data Structures & Algorithms Analysis, SWE, AI/ML

Associate of Science: Computer Science

Diablo Valley College

Sep 2024 – present Irvine, CA

Sep 2022 – Jun 2024 Pleasant Hill, CA

PROJECTS

Decentralized Marketplace App

Oct 2024 – present

Technologies: Solidity, React, Hardhat, Truffle, Ethers.js, Node.js, Express.js

- Developed and deployed smart contracts using **Solidity** to securely manage lending transactions on the blockchain.
- Designed and implemented a responsive user interface with **React**, ensuring a dynamic and intuitive front-end experience.
- Integrated Ethers.js to interact with the Ethereum network, enabling seamless on-chain data handling.
- Built server-side logic with **Node.js** and **Express.js**, creating efficient API endpoints and backend services to support application functionality.

Risk Assessment Al Tool - IrvineHacks2025

Jan 2025 - Jan 2025

Technologies: Next.js, OpenAI, Python, and REST APIs

- Developed an Al-driven tool to assess property risk by analyzing CCTV footage, public data, and real-time events.
- Integrated OpenAl's APIs for live chatbot and to generate risk scores based on dynamic data inputs, improving accuracy and decision-making capabilities.
- Built an interactive front-end with Next.js to deliver seamless user experience, including real-time visualization of property insights.

PROFESSIONAL EXPERIENCE

Junior Software Engineer

Oct 2024 – present Irvine, CA

Blockchain@UCI

- Collaborated with a multidisciplinary team to develop decentralized applications aimed at enhancing campus infrastructure and student life.
- Contributed to blockchain-based solutions by implementing smart contract functionality, integrating front-end interfaces, and supporting backend development.

Lead Audio-Visual Technician

Jan 2020 – present Irvine, CA

Encore Global, LLC

- Improved efforts within internal Microsoft Teams communications and developed core efforts while designing structures for daily planning with Microsoft Excel
- Instructed developing leaders on the technical facets of the position
- Assembled various audio-visual systems dealing with live sound, projection, and electricity management
- Oversaw an estimated 10 employees per day resulting in the planned completion of numerous high level conference events for clients such as LinkedIn, JP Morgan, and Ally Financial within several luxury hotel establishments

Front End Engineer Intern

Jan 2022 – Aug 2022 San Francisco, CA

- Jamso Financial Group, LLC
 - Assisted with the strategic partnerships of various Web3 firms including Fuse Foundation, Pocket Network, Inc., and Curate.
 - Administered tests for the development of decentralized products on the blockchain which saw a 300% increase in client acquisition within two months of deployment
 - Directed communications between the technical and marketing departments which strengthened company culture
 - Reported quality assurance directly to the Chief Technical Officer and evaluated employee performance

TECHNICAL SKILLS

Languages: <u>Proficient</u> C/C++ (4yrs) <u>Intermediate</u> Python(2yrs), JavaScript(2yrs) - React, Node.js, Ether.js, Express.js <u>Beginner</u> Solidity(1yr)

Software: Hardhat, Truffle (Web3), Jupyter Notebook, Linux, Bash

Version Control: Git, Gitlab, GitHub

Task Management / Product Lifecycle: Agile, Scrum, TDD, CI/CD