

Jordan Finn

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EDUCATION

Bachelor of Science: Computer Science - Specializing in Intelligent Systems

University of California, Irvine

Sep 2024 – present
Irvine, CA

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

Associate of Science: Computer Science

Diablo Valley College

Sep 2022 – Jun 2024
Pleasant Hill, CA

PROJECTS

Decentralized Marketplace App

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

Oct 2024 – present

- Developed **Solidity** smart contracts for secure blockchain-based lending
- Designed a responsive, dynamic **React** front-end for seamless user interaction
- Integrated **Ethers.js** to interact with Ethereum, enabling seamless on-chain data handling
- Built server-side logic with **Node.js** and **Express.js**, creating efficient backend APIs

Risk Assessment AI Tool - IrvineHacks2025

Next.js, OpenAI, Python, and REST APIs

Jan 2025 – Jan 2025

- Developed an AI-driven tool to assess property risk via CCTV, public data, and real-time feeds
- Integrated OpenAI's APIs for live chatbot and to generate risk scores based on dynamic data inputs, improving accuracy and decision-making capabilities
- Built a real-time dashboard in **Next.js** to visualize property insights

PROFESSIONAL EXPERIENCE

Junior Software Engineer

Blockchain@UCI

Oct 2024 – present
Irvine, CA

- 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

Encore Global, LLC

Jan 2020 – present
Irvine, CA

- Designed planning systems using Microsoft Excel; improved internal communications via Teams
- 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

Software Engineer Intern, Credit Card

Gemini Trust Company, LLC

Jun 2025 – Aug 2025
New York, USA

- Led the migration to next-generation credit account APIs, enhancing reliability, error handling, and cross-platform support for systems impacting **100%** of Gemini credit card users
- Shipped web and mobile application features to surface declined transactions, with adaptive logic for lost or stolen cards, improving transparency and user trust
- Increased resilience to third-party outages by implementing dynamic UI fallbacks and backend failover mechanisms, ensuring consistent user experience during service disruptions
- Developed and expanded automated test coverage, including critical end-to-end scenarios, to validate new account features under failure conditions and reduce regression risk
- Refactored and integrated backend services to support scalable and maintainable API delivery across the credit platform
- Designed and executed a phased deployment strategy to seamlessly transition users to the new credit card system with zero service interruption

Front End Engineer Intern

Jamso Financial Group, LLC

Jan 2022 – Aug 2022
San Francisco, CA

- Supported strategic **Web3** partnerships (Fuse, Pocket Network, Curate)
- Administered tests for the development of decentralized products that drove a **300%** increase in client acquisition in two months
- Bridged communications between technical and marketing teams
- Delivered **QA** insights directly to the CTO

TECHNICAL SKILLS

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

Infrastructure Software: Jenkins, Jira, DataDog

Version Control: Git, Gitlab, GitHub

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