

JAMES L. MARTIN IV

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EDUCATION

Arizona State University, Tempe, AZ – Bachelor of Science, Economics

May 2015 – December 2018

BLOCKCHAIN EXPERIENCE

Personal Projects

October 2021 – Current

- ◆ Learned Solidity as well as other front-end libraries (Typescript/HTML/CSS) to help contribute and advance knowledge of blockchain technology, while growing my understanding of various supporting web frameworks.
- ◆ Participated in various DAOs as a contributor and developer, including the Nouns DAO and Developer DAO, helping build communities and encouraging other builders.
- ◆ Launched personal projects, such as Protonauts (protonauts.io), to strengthen programming abilities and understand blockchain capabilities and limitations, including cross-chain communication and other onchain use cases.

PROFESSIONAL EXPERIENCES

Found Onchain., Remote (Startup)

April 2023 – Current

Full Stack/Blockchain Engineer

- ◆ Built fully functional and hosted external and internal facing platforms for users to sign up and tokenize their FTX bankruptcy claim, opening the opportunity for users to receive transparent and competitive bids via the Ethereum blockchain, guaranteeing the best price, as well as allowing for other DeFi applications.
- ◆ Developed and implemented multiple services and tools for users to onboard, manage, and sell their claim, including a marketplace with onchain and offchain bidding and purchasing processes for buyers and sellers.
- ◆ Built a thorough backend and data infrastructure for the host of services and apps, integrating traditional servers and data gathered from the Ethereum blockchain.
- ◆ Created tools using OCR and LLM technologies to process court documents in real time, giving us an ability to tie offchain legal documents to onchain tokens.

Uber Technologies Inc., San Francisco, CA

December 2017 – April 2021

Marketplace Risk Strategy – Data Science

- ◆ Worked with global partners to combat ever-changing high-risk situations, leading to over \$100 million in annual prevented loss as well as improving and streamlining platform experience across different business areas through real-time data synthesis and analytics.
- ◆ Collaborated with multiple teams of engineers and business stakeholders to lead high profile projects, utilizing patented algorithmic approaches, to combat some of the most complex marketplace inefficiencies, globally.
- ◆ Designed and executed various in-depth experiments (A/B, Switchback, Synthetic) to test and measure various projects and their impacts on the business as well as the consumer base over extended periods of time.
- ◆ High aptitude to understand new, ambiguous business areas while demonstrating on multiple occasions the ability to imagine and create adaptive and scalable strategies, while highlighting key performance indicators to measure team and business area success.

Team Lead / Special Projects and Operations

- ◆ Managed a team of 25 individuals who were responsible for the review, analysis, and investigation of 212 cities across the U.S. & Canada in relation to high-risk activity, leading to over \$12M in savings annually.
- ◆ Developed internal team QA tracking to analyze team performance and enhance overall work efficiency by realizing bottlenecks and finding ways to improve performance, while enhancing individuals' abilities.
- ◆ Conduct one-on-one evaluations and peer brainstorming meetings to enhance individual team member's abilities and drive creative discussion and problem solving.

United States Marine Corps., Washington, D.C./Twentynine Palms, CA

July 2011 – April 2015

Presidential Honor Guard – Non-commissioned Officer, Marine Barracks 8th and I

- ◆ Led teams of Marines in collaboration with high profile personnel in the Washington, D.C. area to facilitate more than 400 of the world's largest and most revered ceremonies annually, such as the Presidential Inauguration.
- ◆ Prepared and executed complex plans to assist over 30 foreign governments with the necessary accommodations and strategies to deliver professional grade services while in the Nation's Capital and while deployed overseas.

SKILLS / ACHIEVEMENTS

- ◆ Years of developing, training personnel, and utilizing cutting edge practices to solve complex problems leading to project success
- ◆ Expertise in Tableau and Google/Microsoft Suites
- ◆ Proficient in public speaking / articulating ideas / storytelling in front of small and large groups
- ◆ Expertise in SQL and data manipulation as well as other programming languages and their implementations