JOHN SMITH
BLOCKCHAIN ENGINEER

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ABOUT ME

As a blockchain engineer, I specialize in designing and deploying decentralized applications (dApps) and smart contracts. I am passionate about working in start-ups where I can contribute to their growth by leveraging blockchain technology to innovate and create impactful solutions.

SKILL

SOLIDITY

HARDHAT

JAVASCRIPT

WAGMI

REACT

MONGODB

TYPESCRIPT

AGILE

SCRUM

UNIT TEST

UNITY

EXPERIENCE

Ondo
Senior Blockchain Developer   *05/2022 - Present*
- Architected the infrastructure of Ondo Finance and developed the Ondo Token based on ERC20 standards.
- Maintained high code quality by reviewing code from other developers and suggesting improvements, leading to a 20% decrease in gas price.
- Utilized my expertise in analysis to propose multiple strategies for token release, resulting in a 30% increase in user adoption and a 20% reduction in token volatility within six months.
- Led a team of 2 junior Blockchain engineers, overseeing their work and ensuring project milestones were met effectively.

MintBase
Smart Contract Developer   *05/2021 - 05/2022*
- Improved the tools and interfaces for creators on the Mintbase platform, including features for customizable metadata and royalties management, resulting in a 23% increase in the number of users.
- Led initiatives to enhance platform security and scalability, resulting in a 50% reduction in transaction processing time and a 75% decrease in security incidents over a 12-month period.

CoTrader
Smart Contract Developer   *11/2019 - 05/2021*
- Designed, wrote, tested, and optimized Solidity code for smart fund management achieving a gas cost per fund of less than $0.1.
- Collaborated cross-functionally to successfully integrate the CTO token into our platform ecosystem, resulting in a 40% increase in token liquidity and a 25% rise in user engagement within three months.
- Authored test scripts designed to evaluate smart contracts, effectively raising error detection rates by 98%.
- Enhanced the utility of the CTO token within the platform by introducing innovative features including staking mechanisms and governance rights, resulting in a 50% increase in token holder participation and a 30% rise in platform activity within six months.

CoTrader
Intern   *03/2019 - 11/2019*
- Assisted in the design, development, testing, and deployment of 10+ smart contracts and 5+ decentralized applications (dApps).
- Utilized statistical tools and techniques to interpret complex datasets, resulting in optimized operational efficiencies and a 15% increase in revenue within a fiscal quarter.
- Collaborated closely with a cross-functional team of 4 members, including developers, designers, and project managers, to contribute effectively to ongoing projects and initiatives.

EDUCATION

York University
B.S. in Computer Science   *04/2015 - 03/2019*