

DEVENYE DUNN

BLOCKCHAIN ENGINEER

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SUMMARY

Highly proficient blockchain engineer with extensive hands-on experience in developing smart contracts, NFTs, and Web3 projects. I have successfully managed various projects and complex business obstacles within diverse areas of blockchain. My skill set has been instrumental in the achievements of firms such as Microsoft (Solana), Jungle Cat, Honey Finance, and others. I am a innovative and eager self-taught individual with a broad background in blockchain development.

EXPERIENCE

Microsoft | New York, US

September 2023 - February 2024
Blockchain Lead Engineer

- Engineered a proprietary blockchain solution for a supply chain management system of \$MSFT(MICROSOFT COIN), increasing traceability and reducing counterfeit incidents, which directly contributed to the growth in client trust and business volume.
- Led a team of developers in the successful migration of a traditional loyalty points system to a new blockchain platform, doubling redemption rates and increasing partner participation.
- Implemented smart contract audit processes that improved code quality and security, leading to a 50% decrease in vulnerabilities detected and a 100% success rate in passing third-party security audits.

Jungle Cat | Arizona, US

June 2023 - July 2023
Senior Blockchain Engineer

- Designed and developed Jungle Cat NFT, a component of the new blockchain ecosystem for the business.
- Developed and deployed high-quality, quick, and secure smart contracts that integrate Jungle Cat NFT on the Solana Blockchain System.
- Increased team productivity and effectiveness by conducting in-depth code reviews and giving junior developers technical direction on best practices for blockchain development.

Honey Finance | Los Angeles CA, US

December 2022 - June 2023
Full Stack Blockchain Developer

- Developed Smart Contracts working on Hivemapper Network based on Solana Blockchain System, which directly contributed to a 30% growth in security.
- Contributed to the design and architecture of decentralized applications (dApps) utilizing blockchain technology.
- Collaborated with cross-functional teams to design and implement end-to-end blockchain solutions for various industries.
- Created RESTful APIs for seamless integration of blockchain applications with front-end interfaces.
- Developed Front-end side that users can send NFT buying, selling and exchanging request to blockchain system, using Web3.js, Next.js, with user-friendly attitude.

Ratio Finance | San Francisco CA, US

September 2022 - December 2022
Senior Blockchain Developer

- Researched, installed, and debugged an smart contract system reducing transaction times and failures.
- Designed and implemented smart contracts using Rust on the Solana blockchain to automate key processes for a supply chain management company, reducing operational costs by 15%.
- Built a front-end application for buying and exchanging NFTs using React and Web3.js.

Molana Pte, Ltd | Novena, Singapore

July 2022 - September 2022
Junior Blockchain Developer

- Worked collaboratively with cross-functional teams to integrate new technology of the company into existing systems.
- Developed Smart Contracts integrating Molana into blockchain ecosystem for swaping with other cryptocurrencies.
- Contributed to the popularity of Molana cryptocurrency over people, improved crypto's secure, system speed and business.

Hawksight | Singapore, Singapore

September 2021 - June 2022
Junior Blockchain Developer

- Collaborated with the team to draw up a new system design that improved blockchain scalability.
- Developed and implemented smart contracts using Rust on the Solana blockchain platform.

EDUCATION

Jacksonville University | Jacksonville, FL, US

May 2016 - May 2020
Computer Science

SKILLS

- Blockchain Core Development
 - Smart Contract Engineering with Rust, Solana
 - Rust + Anchor + React/Next + Typescript
 - Cryptography, Security Audit, Tokenomics
 - Cosmos, Golang, Layer2
- DeFi - Swap, Staking, Bond, Farm, Vesting
 - DEX - Perpetuals, Leverage, Limit Order Book
 - Lending, Liquid Staking, Votng, Launchpad
 - NFT - Staking, pNFT, Candy Machine, cNFT
 - Gaming, Oracle, Stablecoin, DAO