

Levon Sadar

Blockchain Engineer

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☎ (783) 372-3175

📍 Sioux Falls, SD

EDUCATION

Bachelor of Science in Blockchain Engineering at South Dakota State University, Brookings, SD

Aug 2016 - May 2020

Relevant Coursework: Cryptography, Distributed Ledger Technologies, Blockchain Programming, Smart Contracts, and Security Protocols.

LINKS

[linkedin.com/in/levonsadar](https://www.linkedin.com/in/levonsadar)

SKILLS

Cryptography

Smart Contracts

Distributed Ledger Technology (DLT)

Solidity Programming Language

Ethereum/Hyperledger Platforms

Network Security & Privacy Protocols

Data Structures & Algorithms

LANGUAGES

English

Hindi

HOBBIES

Cryptocurrency Trading

Programming

Reading Blockchain-related Articles

PROFILE

I am an experienced Blockchain Engineer with over 3 years of experience. I have extensive experience in developing distributed ledger applications and blockchain solutions. I have worked on projects related to Hyperledger Fabric, Ethereum, Corda, and other blockchain technologies. My expertise includes designing, developing, and deploying blockchain applications using the most popular development frameworks such as Truffle and Solidity. I am also experienced in developing smart contracts, deploying them on test networks, and integrating them into applications. Additionally, I have a solid understanding of cryptography and a deep knowledge of distributed ledger technologies. I am a highly motivated individual who is always eager to learn and stay up to date with the latest trends in the blockchain industry.

EMPLOYMENT HISTORY

● Lead Blockchain Engineer at USD Blockchain, SD

Dec 2022 - Present

- Developed a scalable blockchain infrastructure for USD Blockchain, SD, resulting in a 50% decrease in transaction processing time.
- Created an innovative consensus algorithm to ensure blockchain security, increasing the platform's security by over 65%.
- Implemented a smart contract platform, allowing for automated business processes, resulting in a 20% increase in efficiency.
- Developed an API for interfacing with the blockchain, enabling developers to easily build applications on top of the platform and leading to a 25% increase in user adoption.

● Senior Blockchain Engineer at Blockchain of Things, SD

Sep 2020 - Oct 2022

- Developed the core logic of a peer-to-peer blockchain network for a distributed energy management system, resulting in a 20% reduction in energy consumption.
- Re-architected the underlying blockchain infrastructure for a smart contract platform, increasing transaction throughput by 40%.
- Created a secure, multi-signature wallet application for a digital currency exchange, resulting in a 50% increase in user adoption.
- Developed an automated system for managing cryptocurrency transactions, reducing manual processing time by 60%.

CERTIFICATES

Certified Blockchain Solutions Architect (CBSA)

Jul 2021

Certified Ethereum Developer (CED)

Jan 2020

MEMBERSHIPS

Blockchain Research Institute

Hyperledger