

# Vikash Sharma

## Blockchain Developer



✉ vikashofficial9@gmail.com

☎ +917047320335

📍 NX-2, Indore (M.P)

in [linkedin.com/in/vikash-sharma-742b0a140](https://www.linkedin.com/in/vikash-sharma-742b0a140)

🌐 <https://github.com/vikashgitkit>

### Profile

Results-driven Blockchain Developer with over 2 years of expertise in Solidity, smart contract development, and Ethereum blockchain. Specialized in Dapp, Defi, NFTs, and NFT Marketplaces and implemented robust decentralized applications. Proficient in compiling, testing, and deploying smart contracts on testnet and mainnet. Experienced advanced blockchain concepts, including Chainlink Keepers and upgradable contracts. Skilled in Ethereum wallets like Mist and Metamask for secure Ether transactions. My expertise extends to frameworks such as Hardhat, web3js and Nest.js, and I am proficient in Node.js and Express.js for building scalable and efficient backend systems.

### Professional Experience

#### Associate Software Engineer, iMentus Technologies Pvt Ltd

2021 Dec – present  
Indore

- Led a dynamic team through the complete lifecycle of blockchain projects, fostering collaboration and achieving project milestones.
- Worked extensively with technologies such as Ethereum, Solidity, Hardhat, Nest.js, Node.js, Express.js, Postgres, MongoDB.
- Engaged in client management, successfully handling various clients throughout my career, demonstrating strong communication and negotiation skills.
- Spearheaded the development of Ethereum smart contracts using Solidity, ensuring secure and efficient code.

#### Software Development Intern, NCS Pvt Ltd

2021 Sep – 2021 Nov

- Played a pivotal role in the development and testing of blockchain applications, gaining hands-on experience in Solidity and Hardhat.
- Actively contributed to the implementation of smart contracts using Solidity, ensuring robust and secure blockchain solutions.
- Collaborated with the team to conduct thorough testing using Hardhat, validating the integrity and functionality of blockchain applications.

### Skills

- Solidity Smart Contract
- NFT/Token
- Web3Js/EtherJs
- Javascript/Typescript
- AWS
- Docker
- Blockchain/Ethereum
- Truffle/Hardhat
- Defi/Dex/Dapp
- Nest/Node/Express JS
- Postgres/MongoDB
- Nginx

## Education

<b>MCA</b> , Institute Of Engineering & Science IPS Academy <a href="#">↗</a>	2019 Jul – 2021 Jun Indore
<b>BCA</b> , Acropolis Institute of Technology & Research <a href="#">↗</a>	2016 Jul – 2019 Jun Indore

## Certificates & Achievements

- Ethereum and Solidity: The Complete Developer's Guide, Udemy
- Two Times Employee Of The Month
- NestJS Zero to Hero - Modern TypeScript Back-end Development
- Java Development, Universal

## Projects

<b>Dexit Blockchain</b> <a href="#">↗</a> <b>Tools &amp; Technologies:</b> Solidity, Hardhat, Golang, ReactJS, LevelDB, Ethereum, Binance Smart Chain <b>Role:</b> Smart Contract Developer & Automation testing of smart contracts using Hardhat, Exploring Ethereum blockchain <b>Team Size:</b> 4  DeXit Chain is an Ethereum EVM-compatible blockchain. It is designed for decentralized application development within many possible verticals including Defi, NFT, Gaming, and many others. The DeXit Network is high-performance transactions, fully compatible with EVM, and supports smart contract functionality. Most of the Blockchain does not incentivize the smart contract developers for their contribution to the network. DeXit Network intended to the incentive for Smart Contract Developers by offering up to a 50% gas Fee on the protocol level as the shared economy. DeXit is a decentralized, high-efficiency, and energy-saving public chain. The Native token of DeXit is DXT and it adopts the PoSA consensus mechanism that is handled by smart contracts and is implemented from scratch.	2022 Jan – 2022 Jul
<b>Auto NFT Staking</b> <b>Tools &amp; Technologies:</b> Solidity, Nest JS, Postgres, ReactJs <b>Team Size:</b> 2 <b>Role:</b> Smart Contract Developer & Automation testing of smart contracts using Hardhat  I actively contributed to an innovative Auto NFT Staking initiative, taking a lead role in developing the staking contract. This unique contract allows users to stake specific NFTs without the necessity of transferring the NFT itself to the staking contract— a departure from conventional staking practices. Upon staking their NFTs, users gain eligibility for rewards determined by the pool supply. My involvement extended to implementing robust security measures, and safeguarding the staking pool from potential manipulations by users.	2022 Aug – 2022 Dec
<b>ICO   Thiccfrens</b> <b>Tools &amp; Technologies:</b> Solidity, Hardhat, ReactJs <b>Role:</b> Smart Contract Developer & Automation Testing Of Smart Contracts Using Hardhat <b>Team Size:</b> 2	2023 Jan – 2023 May

ICO project introduces a unique cryptocurrency token with a 10% buy and sell tax for transactions on Uniswap exchanges. It includes an ERC721 NFT contract for a specific NFT collection, allowing for the ownership and transfer of digital assets. Also, created the staking smart contract where users can stake their

Thiccfrrens Collection NFTs and earn rewards within a specific time period.

This project aims to create a dynamic and engaging token ecosystem, combining reflections, NFTs, and staking to provide benefits and incentives to the token holders.

### **YieldUp**

2023 Jun – 2023 Sep

**Tools & Technologies:** Solidity, Hardhat, ReactJs, Bootstrap

**Role:** Smart Contract Developer & Automation testing of smart contracts using Hardhat

**Team Size:** 2

YieldUp is an innovative investment platform that offers users the opportunity to invest their USDC (USD Coin) for a predetermined duration & receive attractive returns. Functionality is similar to vault or policy, users have the flexibility to invest based on their preferences and the Annual Percentage Yield (APY) set by our team of strategists. By leveraging YieldUp, investors can maximize their earning potential while enjoying a secure & efficient investment experience.

### **Trilobyte**

2023 Oct – present

**Tools & Technologies:** Nest JS, Postgres, HTML, CSS, Material UI, Soroban, Stellar, js-soroban-client

**Role:** Rest Api's Development Using Nest JS

**Team Size:** 3

The Lending and Borrowing DApp is a decentralized application built on the Stellar blockchain that enables users to lend and borrow cryptocurrency without the need for intermediaries. The DApp allows users to create lending offers or borrow from existing offers, with interest rates and terms defined by the users themselves. The DApp utilizes smart contracts to handle loan agreements, collateral, and repayments, providing a secure and transparent lending and borrowing experience.