

**Hello, I am**

## **Sahil Rajput | FullStack Blockchain Developer for DeFi - Solidity | MERN | NextJS/ReactJS | JavaScript/NodeJS | TypeScript**

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## **Languages and Frameworks**

Ethereum Solidity Contracts, MERN | TypeScript/JavaScript, NodeJS, NextJS/ReactJS, Hardhat, Truffle, and test-driven development. I have good pragmatic experience working with databases like MongoDB, PostgreSQL, and RedisDB.

## **Experience**

APRIL 2022 - NOW

### **Decentralized projects made in Recent months - FullStack Blockchain Developer | MERN | NodeJS | TypeScript**

- Ethereum-Based Decentralized Exchange - A crypto exchange where people can have their own DEX coins and trade with other popular fungible tokens (ERC20 Standard) like DAI, BAT, REP, and ZRX. I wrote quality tests for the smart contracts for the same. TECH: Solidity | NextJS | Truffle | Goerli (Testnet)
- KryptoBirdz - A NFT Marketplace (with ERC721 token standard) | Solidity | NextJS | Hardhat | Goerli Network (Testnet). In this people can mint new NFTs and list them to buyers.
- MultiSig Wallet - A wallet in which you can only make a transaction if multiple people (approvers) agree on the transaction | Solidity | NextJS | Truffle | Goerli (Testnet).

Blockchain Projects Deployed @ Görli Network (Testnet) -

- <https://decentralized-exchange-sahilrajput03.vercel.app>
- <https://dapp-nft-marketplace-kryptobirdz.vercel.app>
- <https://multisigwallet-9bib3wjnk-sahilrajput03.vercel.app>

MAY 2022 - NOVEMBER 2022

### **Blulabs, Mohali, Chandigarh, INDIA - FullStack Blockchain Developer | MERN | NodeJS | TypeScript**

- Worked on the user-facing web application, BetterSpaces
- Delivered the frontend web application of Admin Panel, BetterSpaces
- Worked on frontend development with REACT on TicketSelling platform, TiqAssist

MARCH 2015 - MAY 2019

### **UIET Panjab University, Chandigarh - Bachelor of Engineering - Information Technology**

## **Interests & Hobbies**

- Docker, Kubernetes, bash/shell programming, Python
- I am addicted to Linux systems (Archlinux) and Linux utilities like Tmux, Neovim, htop, i3wm, etc.
- I write unfiltered tech and software related content on <https://sahilrajput03.ml> and [sahilrajput.ml](https://sahilrajput.ml)
- StackOverflow: [stackoverflow.com/users/10012446/sahil-rajput](https://stackoverflow.com/users/10012446/sahil-rajput)
- Twitter: [twitter.com/freakstarrocks](https://twitter.com/freakstarrocks)