

# Shubham Rathod

Mumbai, India

(91) 932-124-2018

[shubhamrathod.sr1@gmail.com](mailto:shubhamrathod.sr1@gmail.com)

[Portfolio](#) | [LinkedIn](#) | [Github](#)

I'm a proficient **Fullstack Blockchain Engineer (Solidity)**, and also have expertise in React, Solidity, and Node. Seeking to work in an encouraging atmosphere as Block-chain Application Developer.

## EXPERIENCE

### [BlockC School](#), Bangalore — *Blockchain Engineering Fellow*

Jan 2022 - PRESENT

**We're on a mission of upskilling people with coding experience and turning them into Web3.0 space.**

- Learned solidity and worked on Smart Contract Development, Testing and Deployment
- Integrating smartContracts with frame works like React and NextJs using web3.js and ethers.io.
- Developed Various Smart Contracts like Escrow, ERC-20, ERC-721, DAO's and Tools like Truffle, Hardhat.
- Worked on contracts like NFT's, DAO, Dapp.

### [Perennial Systems](#), Pune, India — *Full-Stack Developer*

Oct 2021 - PRESENT

**Perennial systems is an information technology services and consulting company.**

- As a Full-stack engineer, I collaborated with the front-end as well as the back-end team.
- Got experience on stacks like React and VueJs.
- Developed a robust backend application on NestJs and unit testing for the same.

**Tech Stack:** React, NestJS, MongoDB, NodeJs, VueJs

**Clara:** Clara is an application where users can create their brand or creator account and maintain portfolios for better engagement.

**Role:**

- Responsible for developing react components with material UI, worked on responsiveness in different viewports.
- Worked on integration and implementation of Formik for form validation, and image upload component.

**Tech Stack:** React, Redux, TypeScript, MaterialUI, REST APIs.

**Tazapay** is an international payment gateway providing seamless payment processes to B2B, a secure escrow service.

**Role:**

- Developed payment APIs with Nest.js.
- Uploading request file securely over SFTP.
- Setup cron service for download and delete from Sftp.

## SKILLS

**Blockchain:** Solidity, EtherJs, Truffle, Ganache, Hardhat, Web3Js

**Frontend frameworks:** React, Redux, Next.js, Material UI, Styled Components.

**Backend frameworks:** Node.Js, Nest.Js, Express.Js, MongoDB.

**Version control tool:** GitHub, Bitbucket.

**Cloud Services:** S3, Netlify, Vercel

**Product Management:** JIRA, Figma, Canva

## HOBBIES AND ACTIVITIES

- Teaching Physics
- Gaming
- Travelling
- Sports

## EDUCATION

**Sinhgad college of engineering, Pune**

Bachelors Of Computer Engineering

Jan 2014 - Not Completed

- Webhook integration.
- Unit testing of API.

**Tech Stack:** Node.js, Nest.js, Express, Jest.

## **Masai School**, Bangalore - India — *Fullstack Engineer Fellow*

Jan 2021 - Oct 2021

**Learn the latest tech skills in 30 weeks from Masai. Acquire skills and get placed.**

- Worked on Various projects in React and Node js
- Web App Development, Data Structure, Algorithms, and Soft Skills in an immersive Computer Science Program

**Tech Stack:** React, Node, SQL, Javascript, MongoDB

## **PROJECTS**

### **Qrowdy** - A crowdfunding DAPP GitHub

**Features:**

- Create Campaign.
- Fund Campaign.
- List all Transactions.
- Voting Mechanism for Withdrawing Funds.

**Tech Stack:** Solidity, NextJs, Semantic UI, Web3Js, HardHat, Vercel, Infura.