

ROHINI PATARE

Pune 411057, Maharashtra India ◊ (+91)-9503290330 ◊ rohinipatare03@gmail.com
github.com/rohinipatare | linkedin.com/in/rohinipatare | [myportfolio](#)

Profile

Dedicated, passionate Blockchain developer with 2 years of experience in web development looking to develop comprehensive blockchains to support organizations. Re-entering the workforce after taking some time off to provide care to a disabled family member while staying engaged with the teaching for a reputed school in the locality & through occasional freelance work.

Development Skills

Solidity, Ethereum, Hyperledger Fabric, Cryptography, Truffle, Hardhat, Defi, IPFS, web3.js, ReactJS, NodeJS, JavaScript, HTML, CSS, SQL

Project Work

- **Decentralized Application for Elections using Blockchain (2024):** The Decentralized Voting System using Ethereum Blockchain is a secure, transparent & cost-effective solution for conducting elections for tamper-proof voting records, enabling users to cast their votes remotely while maintaining anonymity and preventing fraud.
- **File Storage & Sharing DApp (2024):** Developed a project that expedites decentralized File upload and sharing on the blockchain using Solidity for the smart contract and React for the front-end interface. It enables users to securely upload files to IPFS (InterPlanetary File System) and share access with specific users through smart contract functionality.

Certifications

- Professional Certificate **Program in Blockchain Development by IIT Kanpur** [View Cert](#)
- Red Hat Certified Engineer (RHCE) [View Cert](#)
- Red Hat Certified System Administrator (RHCSA) [View Cert](#)
- **UI Design**, Growth School [View Cert](#)

Work Experience

Makebot Robotics, Mumbai

2018 - 2020

- Associate Software Analyst

- Conducted comprehensive market research and analysis, presenting key findings using LAMP Stack to B2C e-commerce Marketplace for STEM products & services & developed user appealing website for organizational requirement into effective application design and System Development.
- Provided adequate troubleshooting & created proper documentation for reference purpose of each project with results & problems faced during requirement gathering till deployment on AWS.. This shortened learning time by 19 days
- Developed a scratch based application for block based robotic programming,

Teaching for A School

- Computer Teacher

2021 - 2024

- Provided 24/7 in-home care for a family member during treatment for a medical condition until a full recovery along with staying engaged with the teaching for a reputed school in the locality & through occasional freelance work.
- Completed Professional Blockchain Development Program from IIT Kanpur, Enhanced my Development skills by creating projects, completed certifications.

Education

Bachelor of Engineering (B.E)

Computer Science and Engineering from Dr. BAMU University

2014 - 2018

74.06%

Awards & Achievements

- Tech Unicorn Award from Makebot robotics
- **JUDGE for National Robotic Competition MakeX**
- 2nd price in Smart India Hackathon, by Government of India