

Electronics and Communication Engineering Indian Institute Of Information Technology, Nagpur

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# EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
B.Tech. (ECE)	Indian Institute Of Information Technology, Nagpur	7.39	2020-current
Senior Secondary	MP Board	85.60%	2020
Secondary	CBSE Board	87.00%	2018

## EXPERIENCE

### Zenifin technologies Pvt LTD

Feb 2023 - June 2023

Blockchain developer intern (4 months) Remote Worked on Web3 credit system from scratch, using reactjs for frontend, nodejs in backend and sql for database.

- Build smart contracts using solidity. Explored decentralised database systems, decentralised identity system and much more.

## Projects

 My Portfolio Aug. 2023

https://portfolio-mkpatidar.netlify.app

Github

Have a look at some of my awesome projects and experience. Build using Reactjs.

NFT Marketplace

Jan. 2023

 $https://nft ext{-}marketplace ext{-}mkpatidar.netlify.app}$ 

Github

- Tools & technologies used: Solidity, React js, IPFS/Pinata, Hardhat, Ether.js, openzeppelin, deployed on goerli, netlify
- About: This project has complete UI of an NFT marketplace. In the current version, user can create and view the NFTs in real-time. When user uploads the image along with its information, the image will be send to the IPFS and we get the CID(unique key). Then we send it to IPFS along with image info and get the final CID. This CID is then passed to smart contract function to mint the NFT. We can then fetch the data back using NFT id and pinata/IPFS API.

 Voting dapp July. 2022

 $https://e ext{-}voting ext{-}system ext{-}mkpatidar.netlify.app}$ 

Github

- Tools & technologies used: Solidity, React js, Truffle, web3.js, Sepolia testnet
- Jump the obstacles game build using Vanilla JS

July 2021

https://runner-game-mkpatidar.netlify.app

GitHub

## KEY COURSES TAKEN

• Data Structure and Algorithms, Blockchain and Web3.0, Bitcoin working in depth, Object Oriented Programming, Operating System, DBMS, Android app development in Java, Flutter

### TECHNICAL SKILLS

- Programming: Good at: C++, JavaScript, SQL. Moderate in: Java, C, Python, Dart, Solidity
- Development tools & framworks: HTML/CSS/JS, ReactJS, Git/GitHub,Flutter, Firebase.

# ACHIEVEMENTS

#### • 2 star on CodeChef

# Coding Profiles

- Leetcode: https://leetcode.com/mkpatidar/
- GFG: https://auth.geeksforgeeks.org/user/mayankpatidar275/
- Codechef: https://www.codechef.com/users/mkpatidar

# CERTIFICATIONS

- PRDV151: Bitcoin for Everybody (Saylor academy)
- CS120: Bitcoin for Developers (Saylor academy)
- 5-days workshop on Blockchain by IIIT Nagpur.