

Mahadeva Datta Mokkapati

Bangalore | mahadevd3108@gmail.com | 8660376081 | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

- **BMS College Of Engineering | BE in CSE (IOT)** Bangalore | 12/2022 –07/2026
GPA : 8.98
- **Base PU College | Pre University Course (PCMC)** Bangalore | 06/2020 –03/2022
Percentage : 93%

PROJECTS

- **Blockchain-based Real Estate Dapp:** Built with **Solidity** and **Hardhat**, this DApp uses **NFT-based property tokens** and an **escrow contract** involving buyer, seller, lender, and inspector roles. Designed the frontend with **React** and tested smart contracts using **Chai** and **Mocha**.
- **Voter Application:** Designed and implemented a secure backend with **Node.js**, **MongoDB**, and **JWT authentication**, enabling **user registration**, **vote casting** and **results access**. Implemented **email confirmations** for verification and **rate limiting** to prevent DoS attacks. **Deployed** on Render for real-world testing and accessibility.

Internship Experience

- **Small Fare** Remote | 03/2025 – 06/2025
Backend Developer Intern
 1. Developing, testing, and optimizing backend APIs and routes.
 2. Troubleshooting and debugging server-side issues to improve application stability.

SKILLS

- **Programming:** Java, C, C++, Javascript
- **Web Development:** MERN Stack (MongoDB, Express.js, React, Node.js)
- **IoT Development:** Hands-on experience with Arduino, ESP32 projects
- **Databases:** SQL, MongoDB, PostgreSQL
- **Tools & Version Control:** Git, GitHub
- **Testing Frameworks:** Chai, Mocha

Achievements & Certifications

- Won Prizes in Coding and Maths Competitions
- Solved 400+ Questions on [Leetcode](#)