

BHOWMIK CHAWDA

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SKILLS

Languages: C/C++ | Javascript | python | SQL | PHP

Tools & Technologies: React | HTML&CSS | express.js | node.js | Socket.io | ReduxToolkit | RtkQuery | MongoDB | git | github | Postman | VsCode | Postgres

Competitive Ratings: CodeForce: 906 | LeetCode

EXPERIENCE

Placement Portal (prototype) , : Web developper

18-July – 24-July (2024)

- An application where the placement cell invites students and faculty to manage the placement.
- A placement cell posts job descriptions on behalf of companies, and students can apply based on the specific requirements set by each company.
- Students can register exclusively through an invitation link sent by the placement cell.

PROJECTS

Crypto Upi

July 2024

A platform that can perform both crypto and UPI transactions. (also have the idea for crypto to UPI transactions)

- A Instant loan feature that make extra profite upto (5-10)% and collateral-free loans for cryptocurrency transactions.
- Easily initiate and complete transactions using QRcodes for seamless payments in both crypto-currencies and Indian Rupees (INR), with a AI Bot Financial Advisor.

Ecommerce Website

June 2024

An E-commerce website that seamlessly facilitates easy buying and selling of products with user-friendly UI/UX.

- An AI-powered recommendation system for products with 75% accuracy.
- Seamless user experience for adding products to wishlist or cart, with one-click checkout process.
- Comprehensive analytics dashboard for administrators, providing real-time insights

Rakshak

April - May 2024

A healthcare application that enables secure sharing of medical documentation with hospitals and doctors.

- Provided a seamless file exchange, resulting in a 40% increase in efficiency for healthcare professionals.
- Implemented access revocation features resultung a 50% reduction in unauthorized data access attempts.
- An AI bot that assists with minor issues and provides quick solutions to small problems.

ByteRoot

March 2024

An online coding platform where users can post questions and challenges allowing for collaborative problem-solving.

- It is a unique coding platform that democratizes challenges by enabling users to post questions validated through OpenAI.
- Utilizing the Piston API, this application swiftly retrieves compiler outputs, enhancing coding experiences with the Monaco editor and providing real-time conversion through chat functionality.

EDUCATION

SRM University, Amaravati

Ongoing - 2026

B.Tech, Computer Science & Engineering

CGPA: 8.68

ACHIEVEMENTS

- Winner at **Microsoft LearnClub** in four tracks: Best Web3 Project, Solidity Scan, XYZ Domain, and QuillAudit.
- A Web3 Finance Track winner at Recurzice and received a special prize from the **Devfolio CEO**.
- Winner at HackSRM 5.0 in the Marbalism Track, securing \$500 among 70 teams.
- Winner at VIT, receiving prizes in the Hyperlane and XDC tracks.
- Member at NextTech Lab.