Dhruv Pancholi

Jaipur, Rajasthan | dhruvpancholi457@gmail.com | +91 9799683833 linkedin.com | github.com/dhruv457457

Education

Poornima College of Engineering

B. Tech – Information Technology

K.M.D Public School

Class 12 - R.B.S.E

Technical Skills

Languages: C, C++, JavaScript, Solidity Frameworks: React.js, Tailwind CSS, Framer Motion Databases: MongoDB, Firebase, Neon PostgreSQL Tools: Git, Hardhat, Remix, Vercel, VS Code, Metamask AI Tools: V0 (Vercel), Lovable.app, Cursor IDE Soft Skills: Teamwork, Leadership, Problem-Solving

Projects

Virtual Herbal Garden | React.js, Tailwind CSS, MongoDB, Firebase

- Led a team in developing a Virtual Herbal Garden for SIH 2024.
- Designed the initial prototype, showcasing the project vision and user flow.
- Integrated an Admin Panel to track analytics and manage plant cards via Firebase.
- Won 2nd Prize at TEK CONNECT 2024 and Best Med Tech Project at Cosmocloud Hackathon.

Cryptify | Solidity, React. js, Hardhat, Remix

- Led the development of a decentralized application using Solidity and React.js.
- Integrated smart contracts with the frontend for seamless blockchain interaction.
- Implemented username-based wallet transfers and on-chain credit scoring
- Won 1st Place in a 12-hour hackathon for innovative DApp design.

Crowdfunding on Flow | Flow Blockchain, Solidity, React.js

- Developed a Web3 crowdfunding platform using Flow blockchain and Solidity.
- Users can log in via Metamask, create fundraising campaigns, and receive donations in Flow coins.
- Designed an intuitive UI to monitor campaign progress and donation logs.
- Submitted to Flow Asia Hackathon.

Me Hu Dhruv (Portfolio Website) | React.js, Email.js, Botpress AI

- Developed a personal portfolio website showcasing projects, achievements, and contact form.
- Integrated an AI chatbot using Botpress for real-time automated responses.
- Designed a fully responsive UI with animated transitions and modular code structure.

FoodExpo - Food Product Explorer | React 19, Tailwind CSS 4, Vite, Framer Motion

- Built a modern food product explorer using OpenFoodFacts API with barcode scanning and cart features.
- Implemented filtering, nutrition-grade sorting, share-to-clipboard, and category dropdowns.
- Used Framer Motion for animated transitions and React Toast for interactive alerts.
- Deployed on Vercel with SPA fallback and optimized performance.

Achievements

1st Place – HackBuild Hackathon (Cryptify DApp)

3rd Place – HackQuest Co-Learning Camp 11 (Web3 Innovation)

2nd Prize – TEK CONNECT 2024 (Virtual Herbal Garden)

Best Med Tech Project - Cosmocloud Hackathon

Jaipur, Rajasthan 2023 - 2027

Jaipur, Rajasthan 2021 - 2023

GitHub Link

GitHub Link

GitHub Link

GitHub Link

GitHub Link