Pravanshu Maji

Mumbai, India

८ +91-8657134033 **▼** pravanshumaji75@gmail.com **□** Linkedin **○** Github **○** Portfolio

ABOUT ME

Enthusiastic learner and problem solver with strong attention to detail and adaptability. Passionate about tackling challenges and contributing to innovative projects that make an impact on a large scale. Experienced in building web applications and working with modern technologies. Committed to continuous learning and delivering high-quality solutions.

EDUCATION

SIES Graduate School Of Technology

2022 - 2026

B.E - CSE(IoT, Cybersecurity and Blockchain Technology) - CGPA - 8.41

Nerul, Navi Mumbai

COURSEWORK / SKILLS

• Web Development

• Operating Systems

• Database Management Systems

• Data Structures & Algorithms

• Cyber Security

• Blockchain

PROJECTS

StegX ☑ | Python

November 2024

• Steganography tool designed to securely embed and extract hidden information within files.

<u>ChatX</u> ☑ | ReactJs, TailwindCSS, DaisyUI, Socket.io, MongoDB

February 2025

• Developed a real-time messaging platform using MERN stack, integrated Socket.io for live communication, Zustand for state management, and JWT for secure authentication, with a fully responsive UI built with TailwindCSS.

NFT Minter 🗷 | ReactJs, Starton API, TailwindCSS

March 2025

• Built a full-stack NFT Minting website using React.js, Node.js, and Starton API, enabling users to mint NFTs seamlessly through a secure, responsive blockchain-integrated web app.

Decentralized ChatX 🗷 | ReactJs, NextJs, Socket.io, Web3Modal, Pinata Cloud

April 2025

- Developed a secure decentralized messaging platform utilizing blockchain for user authentication and message storage.
- The app supports private messaging and group chats with real-time communication via web sockets. Messages are securely stored using Ethereum smart contracts and decentralized file storage via Pinata Cloud.

INTERNSHIP

iFuture Technologies Pvt Ltd. 🗷

January 2025

Cloud Intern

Thane, India

• Successfully completed 30-hour Cloud Internship Program with focus on Microsoft Server Management and Offline Apps in Private Cloud

TECHNICAL SKILLS

Languages: Python, Java, JavaScript, SQL, NoSQL, Solidity

Developer Tools: VS Code, Git/Github

Technologies/Frameworks: Linux, REST APIs, ReactJS, NextJS, NodeJS, ExpressJS, MongoDB

CERTIFICATIONS

- Udemy Web Development 2024
- Foundations of Cybersecurity
- VishwaCTF'25

- Google Cybersecurity
- Play It Safe Google
- Linux & SQL Google
- Forage Cybersecurity
- X-ploitation CTF
- HTB CTF 2024

INTERESTS

- Competitive Mobile Esports
- Cricket Enthusiast
- Cybersecurity CTF Challenges