Ikshit Talera

Nagpur, Maharashtra

Mobile: +91 86689 93503 | Mail: ikshit.talera@gmail.com | LinkedIn | GitHub | Codechef |

PROFESSIONAL SUMMARY

As a passionate Computer Science student, I've developed hands-on experience in software development and data analysis through academic projects and self-driven learning. I'm eager to bring my technical expertise and problem-solving abilities to a team where I can contribute meaningfully, grow professionally, and tackle real-world challenges head-on. Whether it's coding, analyzing data, or brainstorming innovative solutions, I'm always excited to collaborate and make an impact.

EDUCATION

Shri Ramdeobaba College of Engineering and Management

B.Tech Computer Science Engineering

2022 – 2026

CGPA: 8.54 (till 4th Sem)

SHIKSHAN MAHARSHI LT. S.JIWTODE JR.COLLEGE(STATE) 2022
HSC Percentage: 86.6%

Dilasagram Convent High School(CBSE)

SSC Percentage: 82.5%

ACHIEVEMENTS

2-star Coder on CodeChefSince July 202450 Days Competitive Coding ChallengerJanuary 2024Smart India Hackathon College FinalistSeptember 2023Technical Member at GeeksForGeeks ChapterSince September 2023Web Developer at The Code Breakers ClubSince December 2022

PROJECTS

<u>Uber Clone</u> | Next.js, Tailwind, WebSockets, Node.js, MongoDB, Leaflet Maps

June 2024

- Built an Uber clone with real-time ride requests and dynamic routing using WebSockets and Next.js.
- Developed a robust backend with Node.js and MongoDB, improving data retrieval speed by 50%; designed intuitive front-end interfaces using Tailwind CSS and Leaflet Maps.

Decentralized Payment Applications | ReactJS, NodeJS, EtherJS, Hardhat, MetaMask, Solidity

June 2024

- Developed a blockchain Dapp allowing users to send Sepolia ETH via MetaMask, with deployment on a test net for secure transactions.
- Utilized ReactJS and Node.js to create a user-friendly interface and backend for interacting with Ethereum smart contracts, leveraging Hardhat for testing.

Talk Trove | ReactJS, NodeJS, MongoDB, Tailwind, FireBase

March 2023

- Developed a group chat application using ReactJS and NodeJS, integrating real-time messaging and user authentication. Achieved seamless communication with efficient backend design and real-time updates.
- Enabled seamless group communication through efficient design and implementation.

<u>Konix</u> | NodeJS, ReactJS, MongoDB, Tailwind

Aug 2023

- Developed a real-time cryptocurrency price tracker using ReactJS, NodeJS, and WebSocket, improving user engagement with up-to-date price information.
- Implemented real-time data retrieval to keep users updated with the latest market trends.

TECHNICAL SKILLS

Languages: Java, Python, Solidity, C, C++, JavaScript, TypeScript, SQL,

Web/Frameworks: HTML, CSS, Tailwind CSS, Material UI, BootStrap, React.js, Node.js, Express.js, Next.js, Ether.js, PyTorch, OpenCV

Database/Cloud: MySQL, MongoDB, FireBase

Tools: Anaconda, Postman, ThunderBolt, Jupyter, Git, GitHub

Others: Linux, Colab, OOPS, DBMS, DSA

SOFT SKILLS

Analytical thinker with strong problem-solving skills, rapid learning abilities, effective communication, leadership qualities, attention to detail, and a results-focused approach.

CERTIFICATIONS

Introduction to Cloud Native, DevOps, Agile, NoSQL Back-end Application Development with Node.js and Express Introduction to Cloud Computing Introduction to Serverless on Kubernetes

HTML, CSS, and Javascript for Web Developers Blockchain Basics

Introduction to Linux CyberSecurity for Everyone Edx | June 2024 Edx | June 2024 Edx | June 2024 Edx | March 2024 Coursera | December 2023 Edx | July 2023 Edx | December 2023 Coursera | July 2023