

PRINCE CHOUKSEY

+91-9340858172

princechouksey137@gmail.com

linkedin

leetcode

github

Education

Oriental Institute of Science and Technology

Bachelor of Technology in Computer Science

Samaritans English Medium Higher Secondary School

Intermediate – 82.3%

October 2022 – June 2026

Bhopal, Madhya Pradesh

July 2021 – June 2022

Narmadapuram, Madhya Pradesh

Projects

Smart City Complaint Management System (Hackathon Project – MERN Stack, Gemini API)

2025

- Developed a MERN-based web app for citizens to report civic issues with image uploads and real-time location tagging.
- Automated task assignment to departments based on issue type and geolocation .
- Integrated **Nodemailer** for secure login credentials and departmental notifications.
- Built an admin dashboard for managing zones, tracking issues, and analyzing civic response data.

Collaborative AI Code Review Platform (Full Stack Web App) — MERN Stack, Gemini API, Socket.io

2025

- Built a full-stack platform enabling **AI-driven code reviews** using **Gemini API**, streamlining the review process with intelligent suggestions.
- Implemented a **real-time live chat** and **inline commenting system** with **Socket.io** to facilitate smooth developer collaboration.
- Utilized the **MERN stack** to design a responsive frontend and a secure, scalable backend supporting multi-user access and collaboration.

Refokus Website Redesign - UI/UX Enhancement — React.js, Framer Motion, Tailwind CSS

2024

- Revamped website with **React.js** and **Framer Motion**, delivering a modern, animated **UX**.
- Optimized for **cross-platform performance** using **Tailwind CSS** and **React best practices**.

Pixio (AI-Powered Social Media App) — Express.js, MongoDB, Cloudinary, WebSockets, OpenAI API

2025

- Built Instagram-style backend enabling features like **user posts, likes, comments, and real-time messaging**.
- Integrated **OpenAI API** to auto-generate post captions using image context and user prompts.
- Used **Cloudinary** to handle image storage and delivery with secure uploads and CDN optimization.
- Designed **scalable MongoDB schemas** and optimized queries for feed generation and interactions.

Technical Skills

Languages: C, C++, Java, JavaScript

Frontend Tools: ReactJS, Tailwind CSS, React Redux, Responsive Web Design, Framer Motion, GSAP

Backend Tools: Node.js, Express.js, RESTful APIs, WebSockets, Server-Side Logic, JWT Auth, Socket.io, EJS

Databases: MongoDB, NoSQL

AI & Integrations: OpenAI API, Cloudinary, AI-Powered Features

Tools & Platforms: Git, GitHub, Postman, OpenAPI Spec, Figma, Vercel, Render

Core Fundamentals

- Operating System
- Computer Networking
- Object-Oriented Programming
- Database Management System

Achievements

Finalist, Codictive 3.0 Hackathon – BIST Bhopal

April 2025

- Recognized for developing an innovative solution to streamline city issue reporting using the MERN stack.

400+ DSA Problems Solved — LeetCode, GFG

2024 – Present

- Global LeetCode Rank: **132,357**,

Completed 100 Days of Code Challenge

Jan 2025 – Apr 2025

- Solved daily problems for 100 days — enhanced consistency and practical learning across the full stack