



# Vaibhav Sharma

Roll No.:23258

B.Tech - ECE

Indian Institute Of Information Technology, Una

7455037610

vaibhav.iituna1111@gmail.com

Github | LinkedIn

LeetCode (400+) | Portfolio

## EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech	Indian Institute of Information Technology, Una	8.53	2023-Present
Senior Secondary	Saraswati Shishu Mandir Inter College	83.4%	2022
Secondary	Saraswati Shishu Mandir Inter College	90.33%	2020

## EXPERIENCE

- YesCity - Travel Assistance Platform** Aug 2025 - Present  
*Full-Stack Intern (3 months) - Started as Intern → Now Leading Tech Team* yescity.in | Certificate
  - Led development of travel platform helping users discover city-specific activities and accommodations
  - Built scalable backend with Next.js 13+ App Router, MongoDB, and custom API routes for core features
  - Implemented secure authentication using Firebase (OTP-based), JWT tokens, and cookie-based sessions
  - Integrated RAG-based AI chatbot for personalized travel responses using OpenAI
  - Developed real-time features: group chat (Connect) and one-to-one chat (BuddyConnect) using Pusher
  - Built Analytics Dashboard with Next.js and MongoDB to track user engagement and inform marketing decisions
  - Currently managing tech team: assigning tasks, reviewing PRs, ensuring scalable architecture

## PROJECTS

- Personal Portfolio Website** 2025  
*React + Tailwind CSS Application* Github | Live
  - Designed and developed responsive portfolio website showcasing projects, skills, and experience
  - Built with React.js and Tailwind CSS for modern, clean UI with smooth animations
  - Implemented dynamic project cards, contact section, and mobile-first responsive design
- TrueSeller - Connecting Local Sellers to Online Buyers** 2025  
*Full-stack MERN Application* Github | Live
  - Built MERN platform enabling local shopkeepers to sell products online without technical skills
  - Implemented shop registration, product management with image uploads (Cloudinary), and nationwide delivery
  - Created buyer interface to explore local products by state with COD and online payment options
  - Integrated JWT authentication, secure payment gateway, and responsive UI for seamless user experience
- CodChat - Real-time Project Collaboration Platform** 2025  
*Full-stack MERN + Socket.io Application* Github | Live
  - Developed real-time collaborative platform for developers using MERN stack with Socket.io
  - Implemented project rooms with real-time chat, collaborator management, and session persistence
  - Integrated OpenAI API for in-chat AI assistance: code generation, debugging, and problem-solving
  - Built JWT-based authentication and MongoDB storage for chat history and project data
- JustScan - Smart Entry Management System - IIIT Una** Dec 2024  
*Full-stack Web Application* Github
  - Developed automated entry system using Tesseract.js OCR to extract data from ID cards
  - Built with Node.js, Express.js, MongoDB Atlas, and Google OAuth (Passport.js) for secure authentication
  - Auto-populated entry logs with mobile, name, hostel, arrival/departure times from scanned IDs
  - Created responsive UI using EJS and Bootstrap with role-based access control

## TECHNICAL SKILLS

**Languages & Core:** C/C++ (DSA), Python, JavaScript, TypeScript, SQL

**Web:** MERN Stack, Next.js, Tailwind CSS, Bootstrap, Git, Postman

**Auth, APIs & Cloud:** Firebase, JWT, RESTful APIs, Socket.io, Cloudinary, MongoDB Atlas, Vercel, OOP

## KEY COURSES TAKEN

- Computer Science:** Data Structures & Algorithms, OOP, C/C++ Programming, Python Programming
- Web Technologies:** Full-Stack Development (MERN Stack), Next.js, Real-time Applications, API Development

## ACHIEVEMENTS

- 400+ Problems Solved**, LeetCode Programming Platform LeetCode
- Level 7 (200+ Problems)**, Coding Ninjas Programming Platform Coding Ninjas
- Completion Certificate**, YesCity Full-Stack Development Internship Certificate