Vasu Chourasia

Chhindwara, Madhya Pradesh

EDUCATION

University Institute of Technology, RGPV Bhopal

2022 - 2026

B. Tech - Computer Science and Engineering - CGPA - 8

Bhopal, Madhya Pradesh

EXPERIENCE

Remote May 2025 – July 2025

Technical Intern at Walnut School

- Enhanced student profile system using **Frappe Framework** with custom **DocTypes** and **server scripts**. ERPNext Demo.
- Developed APIs with FastAPI and React.is, improving data efficiency by 35%.
- Implemented Frappe workflows for student data management, reducing processing time by 30%.

San Francisco, USA

October 2024 – April 2025

Software Developer Intern at Mindtide.ai

- Developed BuzzCraft, a social media automation platform for content creation and scheduling. <u>BuzzCraft</u>.
- Enhanced platform responsiveness by 25% using **FastAPI** and **Vue.js**.
- Optimized API endpoints, boosting social media data integration by 20%.
- Built a real-time post scheduling feature with calendar view, increasing user engagement.

Delhi, India

January 2023 - June 2023

Full Stack Web Developer

- Redesigned **Eazygrad.com** UI, improving user engagement by 50%.
- Optimized backend with **Node.js** and **Express.js**, increasing efficiency by 40%.
- Streamlined frontend development with reusable **EJS** templates, reducing coding time.
- Enhanced visual appeal using **Swiper.js** for custom carousels.

PROJECTS

Movie Ticket Booking Platform 🗷 | React, Node.js, MongoDB, Stripe, Clerk, TMDB API, Inngest

- Developed a full-stack movie booking platform with real-time seat selection and Stripe payment integration.
- Built admin dashboard for managing shows, bookings, and analytics, integrating **TMDB API** for movie data and trailers.
- Implemented **Inngest background jobs** for automated notifications and booking cleanup with responsive design.
- Live site here

Zoom Clone 🗷 | Next.js, TypeScript, Clerk, Shaden UI, Stream.io API

- Built a real-time video conferencing app with Clerk authentication and Stream.io API.
- Used Next.js for performance optimization and Shaden UI for a responsive interface.
- <u>Live site here</u>

Food Ordering Website 🗗 | MongoDB, Express.js, React.js, Node.js, JWT, Stripe, CSS

- Developed a responsive food ordering web app with **JWT authentication** and **Stripe payment** integration.
- Built an admin panel for managing orders, users, and menu items, leveraging **MongoDB** for scalable data storage.
- Deployed the app on the cloud for accessibility.
- Live site here

TECHNICAL SKILLS

Languages: HTML, C, C++, Python, JavaScript, SQL, Typescript

Technologies/Frameworks: GitHub,FastApi, ReactJS, NextJS, NodeJS, ExpressJS, REST APIs, MongoDB, Tailwind, PostgreSQL

Developer Tools: VS Code, Postman, Chrome DevTools, Docker

ACCOMPLISHMENTS

- DSA Enthusiastic: Passionate about Data Structures and Algorithms, constantly improving problem-solving skills.
- Coding Ninja and Leetcode: Solved 300+ Problems.
- Contest Rating: Max Rating 1801