Chaitanya Pansare

Junnar, Pune Maharashtra 410502

Education

SCTR's Pune Institute Of Computer Technology, Pune

BE in Information Technology, SGPA: 9.61

Sept 2023 – June 2026 Pune, Maharashtra

Government Polytechnic, Pune 411016

Sept 2020 – June 2023

Diploma in Computer Engineering, Percentage: 94%

Pune, Maharashtra

Relevant Coursework

• Data Structures

• Operating Systems

• Cloud Computing

• OOPs Programming

• Computer Networks

• Database Management

• Machine Learning

• Web Development

Experience

Cosocket Private Limited

Ongoing

Full Stack Intern

Pune, Maharashtra

- \bullet Developed scalable e-commerce solutions using the MERN stack, supporting over 1,000 daily transactions and reducing page load time by 30%
- Implemented features for authentication, database management, and API integration.

Electromotion Evidyut Vehicle Pvt Ltd

July 2022 - Sept 2022

Web Development Intern

Bhosari, Pune

- Enhanced frontend design by resolving over 25% of UI/UX issues, reducing user complaints by 15% within 2 months
- Collaborated on design updates and troubleshooting, improving user experience.

Projects

Cosocket - Manufacturer Connection Platform | MERN, ChatGPT API, Razorpay

Link Code

- Architected a robust platform connecting over approx 50 manufacturers and 200 clients, with features like Sourcing product, Quality Inspection, Customized process sheet using ChatGPT API, improving operational efficiency by 40%.
- Devised secure authentication and role-based authorization to ensure data security and access control.
- Constructed the platform leveraging the MERN stack, Razorpay Payment API, Dummy Databases.

$\textbf{3D Travel Logging \& Weather Forecasting Webapp} \mid \textit{MERN, Mapbox, OpenWeather API}$

♠ Link **♠** Code

- Crafted an intuitive web application with 3D map visualization, supporting 1,000+ monthly users and real-time weather forecasting accuracy of 90%.
- Integrated real-time weather forecasting and live news updates using OpenWeather API and other services. Developed backend services with Node.js and MongoDB, incorporating image upload functionality through Cloudinary.
- Optimized application state management with Redux and enhanced UI/UX using SASS for a modern interface.
- Enabled users to add location pins, post blogs, and receive weather alerts for an enriched experience.

Multivendor Online Food Ordering Website | PHP, MySQL, CSS

(Code

- Devised a full-stack web application using PHP and MySQL, enabling users to order food from multiple vendors.
- Designed a responsive and user-friendly frontend with pure CSS to enhance customer experience.
- Established authentication, image uploading, and CRUD operations for managing vendors, categories, and orders. Built comprehensive admin dashboards to monitor revenue, manage orders, and maintain product categories.

Technical Skills

Programming Languages: C, C++, Java, JavaScript, Python

Developer Tools: VS Code, Postman, MongoDB Compass, MySQL Workbench

Technologies: Windows, Linux, GitHub

Frameworks: React.js, Express.js, Mongoose, Tailwind CSS, JWT Auth, Bcrypt

Awards / Achievements

Winner: CS Quiz Competition at COEP held by CRIF India (Ranked 1st out of 50+ participants).

Participation: 'SHODH' Technical Project Presentation at JSPM Narhe, Pune

23 Jan 202328 Feb 2023

Selected: 'Code for Change' hackathon organized by Mastercard

23 Aug 2024

Projects: Built 50+ projects in web development, covering frontend and backend systems

Ongoing

Coding Profiles

Profiles: Leetcode (chaitanya039) | GeeksforGeeks (chaitanya039) | Codeforces (chaitanya039)