ROHIT RAWAT

Education

Chandigarh University Punjab, India

Master of Computer Applications

Aug 2023 – Apr 2025

Relevant Coursework: Data Structures, Database Management, Computer Programming

Kurukshetra UniversityBachelor of Science
Aug 2019 – Jun 2022

Technical Skills

Programming: HTML5/CSS3, JavaScript, Python, C++

Frameworks & Libraries: React, Redux, Node.js, Express.js, Tailwind CSS, Bootstrap

Databases: MySQL, MongoDB

Tools & Technologies: Visual Studio Code, Git & GitHub, Postman

Cloud & Backend: Firebase (Authentication, Firestore, Realtime Database), REST APIs

Experience

Junior Software Developer(Intern)

Jan 2025 - Present

Mohali, Punjab

Pisoft Informatics Pvt. Ltd.

- Engineered scalable web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Contributed to the development of customer and admin dashboards, created 20+ RESTful APIs for user authentication, cart management, and order checkout.
- Implemented JWT-based authentication for registered users, integrating role-based access control to reduce security vulnerabilities by 45%.
- Debugged and optimized 50+ frontend and backend modules, resulting in a 30% decrease in bugs and a 25% improvement in load times.
- Collaborated on version control and code reviews using Git and GitHub.

Certifications

Python Specialization Course - Coursera

Covered: Python Basics, Functions, Files & Dictionaries, Data Processing, Classes & Inheritance, OOP

• Node.js – Infosys Springboard

Covered: Node.js Fundamentals, Modules & Packages, Express.js, REST APIs, File Handling, Middleware

• Learning ReactJS - Infosys Springboard

Covered: React Basics, Components, Props, State, Hooks, React Router, Form Handling, Intro to Redux

Project

GymBuddy Web App (MongoDB, Express, React, Node.js) 🗘

- Developed and deployed full-stack applications fitness meal planner app tailored for gym-goers, enabling personalized high-protein, low-carb meal deliveries.
- Implemented MongoDB for structured storage of user preferences, profiles, and order logs; developed Express.js/Node.js APIs for secure operations.
- Designed an intuitive React interface for tracking nutrition, customizing plans, and setting meal reminders through push notifications.

Personal-Portfolio(React, Tailwind CSS) 🗘

- Crafted a responsive portfolio with animated UI, featuring light/dark theme toggling stored in local storage.
- Developed reusable components and sections (Hero, Skills, Projects, Contact) with smooth transitions and scroll effects.
- Integrated contact forms, social media links, and toast alerts for enhanced UX and communication.

Extracurricular

• NCC Camp Leadership Experience:

Led a 10-member squad during NCC camps, coordinating daily drills and team responsibilities to ensure operational efficiency.

• University Hackathon Participation:

Collaborated with 4 peers in a university-level hackathon to design a health-monitoring web app using Node.js and MongoDB. Delivered a functional prototype within 48 hours, overcoming tight deadlines and technical constraints.