Meet Patel

EDUCATION

Charotar University of Science and Technology

August 2022-May 2026

Bachelor of Technology in Information Technology

CGPA: 7.89

· Relevant Coursework: Computer Networks, Operating Systems, Database Management, Software Engineering

TECHNICAL SKILLS

Programming Languages: Java, C++, C, Javascript

Frontend Development: React.js, TailwindCSS, HTML5, CSS3, Material-UI

Backend Development: Node.js, RESTful APIs **Database Management**: MongoDB, MySQL

Developer Tools/Platform: VS Code, Cursor, Git, GitHub

Core Competencies: Data Structure And Algorithms, Object-Oriented Programming, Computer Network

EXPERIENCE

Izonnet Web Solutions Pvt Ltd | Backend Intern

May 2024 - June 2024

- Developed backend services using Node.js and Express.js, focusing on building scalable RESTful APIs.
- Collaborated with cross-functional teams to build dynamic and responsive web applications.
- Gained hands-on experience with modern JavaScript backend frameworks and followed best practices in API design and server-side architecture.

PROJECTS

Simon Says Game &

• Engineered Built a Game using JavaScript, HTML, and CSS featuring pattern recognition and level progression, while gaining experience in DOM manipulation, event handling and responsive design.

Coastal-Tourism Website &

- Developed a full-stack web application that integrates multiple weather APIs to provide real-time data, Utilized MongoDB
 for data persistence and implemented RESTful API architecture for efficient data handling.
- Implemented server-side rendering using EJS templating engine to create dynamic, data-driven views that efficiently display real-time weather and safety information

Quiz-Website &

- A web-based platform enabling user authentication for login access, offering a diverse range of quiz topics.
- Users can select specific topics of interest to attempt quizzes, subsequently receiving marks based on their performance.
- The project serves as an interactive educational tool, providing users with opportunities to engage in self- assessment and enhance their knowledge across various subjects.

Blood-Bank &

- Built a full-stack web application to manage blood donations, requests, and inventory using MERN stack and Material UI for a responsive UI.
- Implemented JWT-based authentication with role-based access control for donors and admins to enhance security.
- Developed RESTful APIs for blood request tracking, donor registration, and real-time inventory updates.

CERTIFICATIONS

NPTEL &

• Data Structure and Algorithms Using Java , Operating System Fundamentals, Data Base Management System

INTERESTS

Coding
 Problem Solving
 Sports