DISHANG PATEL

EDUCATION

Charotar University of Science and Technology | Anand, India

Sep 2022 - May 2026

Bachelor of Technology in Computer Engineering

8.51 CGPA

AB School | Gujarat, India

Higher Secondary - Science(PCM)

80%

EXPERIENCE

Izonnet Web Solutions Pvt. Ltd. | React js, Node js, Express js, MongoDB MERN Stack Intern

May 2024 - JUN 2024 Navsari, Gujarat

- Engineered and maintained full-stack web applications using MongoDB, Express.js, React.js, and Node.js.
- Collaborated with a team of 4 to build scalable and efficient web solutions.
- Integrated RESTful APIs to handle user input, database queries, and response delivery more efficiently
- Utilized JWT and session-based authentication to manage user state securely.

PROJECTS

Krushi-Setu - Farmer-Consumer Marketplace | React.js , Node.js , Express.js , MongoDB

- Enabled farmers to list products, accept orders, and visualize sales with dynamic chart analytics.
- Integrated Razorpay for secure payments and real-time order tracking for consumers.
- Implemented geolocation and pincode filters to show products within a 50 km radius.
- Developed AI-powered price prediction and real-time chat/notification system for buyer-seller interaction.

Mindscape-Blogging Website | React.js , Node.js , Express.js , MongoDB

- Created mindscape.com &, a blogging platform enabling users to create and manage posts with real-time updates.
- Introduced features like commenting, likes, and push notifications to boost engagement.
- Devised a recommendation system to suggest personalized blogs based on user interests and activity patterns.
- Secured backend infrastructure with token-based authentication and encrypted user data.

ChatSphere - Chatting Website | React. js, Node. js, Express. js, MongoDB

- Built a responsive messaging app with real-time chat using WebSockets for smooth communication across users.
- Secured user sessions by implementing JWT-based authentication and bcrypt password hashing.
- Designed a mobile-first UI to ensure optimal user experience across devices and screen sizes.
- Optimized MongoDB queries to speed up retrieval of chat histories and user profile data.

Medagrama-Hospital Record Management System | Html, Css, Php, MySQL

- Enabled patient login to access reports with instant updates.
- Empowered doctors with tools to edit and track patient records securely.
- Facilitated doctors to update patient records, ensuring real-time data management.

SKILLS

Languages: C, C++, Java, HTML, CSS, Javascript Development Tools :Git, Docker, Postman

Libraries and Frameworks: ReactJS, NodeJs, Bootstrap, Express, Tailwind

Databases: PostgreSQL, MySQL, MongoDB

CERTIFICATIONS

Nptel: Data Structure and Algorithms

Hedera Hashgraph : Hashgraph Developer Certification

MongoDB: Introduction to MongoDB

ACHIEVEMENTS

Innotech 1.0 2024: Showcasing a technical project with innovative problem-solving.

Odoo Hackathon 2025: Selected among the top 50 teams.