Sojitra Dipesh

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Objective

With expertise in building scalable and secure web applications using MERN stack (MongoDB, Express.js, React.js, Node.js). Proficient in designing responsive frontends and robust backends to deliver end-to-end solutions that drive user satisfaction and business outcomes.

Skills

- Frontend Technologies: React.js, HTML5, CSS3, Tailwind
- Backend Technologies: Node.js, Express.js, RESTful APIs
- Databases: MongoDB, SQL (MySQL)
- Version Control: Git, GitHub
- Development Methodologies: Agile, Scrum
- Soft Skills: Skilled in communicating technical solutions effectively to both technical and non-technical stakeholders.

Education

Parul University | Vadodara, Gujarat B.Tech. - CSE - Artificial Intelligence | CGPA: 7.75/10

Dec 2021 - June 2025

Delta Science School | Jamnagar, Gujarat

Senior Secondary (Class XII, GSEB) | Percentage: 83%

Aug 2019 - Aug 2021

Delta Secondary and Higher Secondary School | Jamnagar, Gujarat Secondary (Class X, GSEB) | Percentage: 86%

March 2018

Certifications

• Basics of Python (Infosys - Springboard)

Projects

E-Commerce Shop

- Developed a full-stack MERN application featuring user authentication, secure payment integration (Stripe), and order tracking.
- Built a responsive frontend using React.js and Tailwind, and implemented REST APIs with Express.js for seamless backend communication.
- Optimized database queries in MongoDB, reducing load times by 30%.

• Ensured secure transactions with JWT-based authentication and HTTPS.

EdTech Platform

- Designed a full-stack web platform for live classes and progress tracking using React.js for the frontend and Node.js for backend logic.
- Integrated personalized learning paths by leveraging dynamic MongoDB queries to adapt content based on user progress.
- Enabled personalized learning experiences, improving user engagement by 25%, enhancing client retention.

Hobbies

- Coding challenges, hackathons
- Cricket
- Reading books