

1.5 years building high-impact full-stack applications in fast-paced environments as a React/Next.js specialist. Proven track record driving 0→1 product launches, delivering 3 production-grade dashboards in under 2 weeks and architecting scalable ticketing and blood bank systems for 6,000+ users with JWT-secured flows and REST APIs. Strong ownership mindset from Figma to Firebase, consistently delivering robust, scalable apps with clean code, efficient DevOps workflows, and measurable improvements like 30% faster APIs and 40% better UI performance.

EDUCATION

Parul Institute of Technology Bachelor's in Computer Science & Engineering; CGPA: 7.81	Vadodara, Gujarat Sep 2021 - Apr 2025
Ambe and Jai Ambe Vidyalaya Higher Secondary Schooling; Percentage: 76.50	Vadodara, Gujarat 2020 - 2021

SKILLS SUMMARY

- **Frontend:** HTML, CSS, TailwindCSS, ReactJS, NextJS
- **Backend:** NodeJS, ExpressJS, Django
- **Database:** MongoDB, MySQL
- **Cloud:** Firebase, Vercel
- **Others:** Agile, Git, Postman, ElasticSearch, Figma, Automation and Unit testing, Clean Code, MVC Architecture, API Integration
- **Soft-skills:** Rapport Building, Problem Solving, Team Leadership, Time Management, Adaptive, Full ownership mindset

WORK EXPERIENCE

Operations Executive, Parul University	Jan 2025 - Present
<ul style="list-style-type: none">• Data Management & Automation: Managed high-volume applicant data by generating unique application IDs using Excel and university MIS software, improving data consistency and onboarding efficiency by 25%.• Student Records & Information Systems: Executed precise data entry and maintenance of student lifecycle records within the MIS, ensuring 100% compliance with institutional data standards and audit protocols.• Process Optimization: Collaborated with admission teams to streamline data workflows, reducing manual effort by 30% through improved system usage and report generation.• Digital Outreach & Campaigns: Led and directed internal awareness campaigns at the university through social media platforms; strategized and scheduled content to increase MIS tool adoption across 5,000+ students and faculty.	

PROJECTS

SupportDesk - Ticketing System LINK	Apr 2025
<ul style="list-style-type: none">• Developed a robust ticketing system using the MERN stack with Remix and TailwindCSS, enabling seamless role-based access control for over 1,500+ users, featuring distinct workflows for administrators and users.• Implemented secure authentication using JWT and bcrypt, ensuring complete protection against unauthorized access, and facilitated smooth ticket operations like creation, tracking, and status updates across the platform.• Optimized backend performance with Express.js and MongoDB, resulting in 30% faster API response times, while integrating Postman, Nodemon, and Dotenv for a scalable and maintainable development workflow.	
RaktSetu - Blood Bank Management System LINK	Aug 2024 - Oct 2024
<ul style="list-style-type: none">• Engineered a full-stack Blood Bank Management System using Node.js, Express, and MongoDB, enabling real-time inventory tracking and managing over 5,500+ donor records with secure JWT-based authentication.• Automated hospital blood request processing with optimized APIs, reducing manual coordination time by 60%, while we can integrate Twilio(skipped in testing due to paid constraints) SMS alerts to notify donors within a 5km radius during emergencies.• Led the development of a donor registration and scheduling system that supported 1,000+ donation appointments/month, improving operational efficiency for blood banks by 40% through streamlined workflows.	
Nexpay Dashboard LINK	Aug 2024
<ul style="list-style-type: none">• Designed and developed a fully responsive, interactive payment dashboard using React and TailwindCSS, enabling real-time transaction monitoring and streamlined access to 8+ key financial modules.• Built dynamic UI components for API key generation, QR code management, and detailed reporting, enhancing user experience and reducing navigation time by 40% through intuitive workflows.• Implemented a modular design system for sections like Ledger, Transfer, Reports, and Bank Details, improving frontend scalability and maintenance efficiency across the entire platform.	

CERTIFICATIONS

Data Analytics with NPTEL CERTIFICATE	Jan 2024 - Apr 2024
<ul style="list-style-type: none">• Completed a 12-week NPTEL certification in Data Analytics with Python (Jan–Apr 2024), covering statistical analysis, data visualization, and predictive modeling using Pandas, NumPy, and Matplotlib.• Achieved a total score of 52/100 with top performance in assignments (22.47/25), demonstrating strong proficiency in data wrangling, analytics, and Python-based data processing.	