JEET MISTRY

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EDUCATION

PARUL UNIVERSITY   Vadodara, India
Bachelor of Technology in Computer Science and Engineering   Expected May 2026
Cumulative GPA: 7.83/10;

Relevant Coursework: Data Structures and Algorithms, MERN Stack Development, Object-Oriented Programming (Java), Python Programming, Database Management Systems, Operating Systems, Front-End Frameworks (React, Tailwind CSS), Back-End Frameworks (Node.js, Express)

WORK EXPERIENCE

THE PU AI SOCIETY, Parul University   Vadodara, India
Full Stack Developer   Aug 2024 – Present

- Built and deployed an internal event management platform using React.js, Node.js, Express, and MongoDB, streamlining registration processes for 300+ society members.
- Designed RESTful APIs to automate event workflows, reducing manual effort and increasing operational efficiency by 30%.
- Configured and launched the platform using NGINX on an on-premises server, achieving 99% uptime and ensuring secure, scalable access for internal teams.

NEXGEN PHARMA SOLUTIONS   Remote
Freelance Web Developer   Feb 2024 – Mar 2024

- Designed and launched a responsive B2B website using React.js and modern UI/UX best practices, enhancing digital presence and user navigation
- Collaborated with 3+ stakeholders to align the platform with business goals, resulting in a 40% increase in site engagement during the launch phase.
- Earned formal recognition from NexGen leadership for delivering a high-performance platform supporting pharmaceutical market growth.

ST7 SURVEILLANCE SOLUTIONS   Remote
Cyber Security Intern   Dec 2023 – Jan 2024

- Applied foundational cybersecurity skills in real-world settings, including threat detection, vulnerability assessment, and firewall configuration across internal systems.
- Executed network vulnerability scans and configured firewall rule sets that helped strengthen network protection for 20+ devices on the local system.
- Explored ethical hacking techniques using Kali Linux, including steganography and basic payload analysis, as part of controlled lab-based exercises.

PROJECTS

WANDERLUST HOTEL BOOKING APP   Dec 2024

- Developed a full-stack hotel booking platform inspired by Airbnb using MongoDB, Express.js, Node.js, and EJS, featuring secure user authentication and listing creation/editing capabilities.
- Achieved 50+ test bookings and logins during internal testing, with a 95% task success rate in usability sessions, confirming a smooth and intuitive user experience.

PUAISO WEBSITE   Aug 2024

- Built and maintained the front end of the PU AI Society's official website using React.js, Tailwind CSS, and JavaScript, improving load speed by 30% and achieving full responsiveness across 3+ device types.
- Rolled out performance enhancements that reduced page load time by approximately 40%, resulting in faster access and smoother navigation for 300+ event participants.

MULTIVENDOR PLATFORM   Feb 2024

- Created a multi-vendor eCommerce platform supporting 20+ vendors, with real-time inventory management and streamlined checkout experience.
- Simulated end-to-end customer transactions with cart, checkout, and vendor login features, leading to a 30% increase in engagement during beta testing.

ACTIVITIES

Parul AI Society   Vadodara, India
Tech Team Member   Aug 2024 – Present

- Enhanced and maintained the society's website, improving accessibility and engagement for over 300 active members.
- Introduced UI optimizations that enhanced load speed and responsiveness, enabling quicker access to key event features for society members.

Career Development Cell   Vadodara, India
Committee Member   Sept 2023 – Feb 2024

- Led backend operations for 10+ major technical events and career-oriented events, ensuring 99% uptime and smooth execution for over 800 student participants.
- Oversaw technical infrastructure for seamless event delivery for workshops and speaker sessions, supporting outreach efforts that increased student participation by 25%.

ADDITIONAL

Technical Skills: Advanced in HTML, CSS, JavaScript, SQL; Proficient in React.js, Tailwind CSS, Python, Java, C, MERN Stack Development; Familiar with Object-Oriented Programming (Java), Data Structures and Algorithm, Python Programming
Languages: Fluent in English, Hindi, Gujarati; Conversational Proficiency in English, Hindi, Gujarati
Certifications & Training: Database and SQL (Infosys), Masterclass for JavaScript (Parul University), Workshop in Cyber Security (ST7 Surveillance Solutions), Computer Networks and Internet Protocol (NPTEL), Web Application Development with Advanced CRUD Operations (Parul University), API Fundamentals (Postman)