

BLOCH NAVAZ

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Education

Parul University

Bachelor of Technology in Computer Science and Engineering

Vadodara, Gujarat

Expected May 2025

- **Relevant Coursework:** Data Structures and Algorithms , Operating Systems, Database Management Systems (SQL), Computer Networks, Software Engineering, Web Development (HTML, CSS, JavaScript),)

Experience

MrLoggage

Full Stack Developer Intern

Jun 2024 - Aug 2024

Vadodara, India

- Improved codebase efficiency by 15% through workflow optimization and cleaner coding practices.
- Implemented microservices with Node.js and Express.js, reducing server load by 30% and boosting API response time by 25%.
- Developed and launched a React.js and Redux feature, increasing user engagement by 20% within a month.
- Optimized database queries in MongoDB and MySQL, cutting page load times by 15% and enhancing performance.
- Leveraged modern technologies including React.js, Node.js, Express.js, MongoDB, RESTful APIs, and Git/GitHub.

CareerNaksha

Software Engineer Intern

Dec 2023 - Feb 2024

Vadodara, India

- Redesigned testing processes, reducing software defects by 25% and ensuring higher product reliability.
- Led a cross-functional team to analyze user feedback and implement features, boosting user engagement by 25%.
- Streamlined database interactions using SQL and MongoDB, enhancing application performance and scalability.
- Developed and integrated key functionalities using Java, React, Node.js, and Express.js, improving user experience and system efficiency.
- Applied Agile methodologies to ensure on-time delivery of high-quality software features in a collaborative environment.

Projects

Doctor Appointment Booking System | MongoDB, Express.js, React.js, Node.js, RESTful APIs

Live Demo

- Developed a secure, scalable doctor appointment booking system using the MERN stack, improving appointment scheduling efficiency by 50%.
- Implemented JWT-based authentication and role-based access control (RBAC) for secure user management.
- Designed and deployed a responsive UI with a smooth user experience for mobile and desktop platforms.
- Integrated real-time email notifications (Nodemailer) for appointment confirmations and reminders.
- Utilized Redux for efficient state management and Git for version control.

Gemini Clone Website | React.js, Node.js, Express.js, MongoDB, JWT, Redux, RESTful APIs

Live Demo

- Developed a full-stack Gemini clone website using **React.js** for the frontend and Node.js with Express.js for the backend, simulating a cryptocurrency platform.
- Implemented secure user authentication with JWT tokens and role-based access control (RBAC) to protect sensitive user data.
- Designed and deployed scalable RESTful APIs for user management, transaction handling, and real-time data retrieval.
- Used Redux for state management, ensuring efficient handling of complex user interactions and consistent UI updates.
- Employed Git version control for collaborative development, maintaining a clean and efficient codebase.

Technical Skills

Languages: TypeScript, Java, JavaScript, HTML, CSS

Technologies: React.js, Angular, Next.js, Vue.js, Express.js, jQuery, Bootstrap, Tailwind CSS, Node.js, Firebase, SQL, GraphQL, MongoDB, REST APIs, WebSockets

Tools: VSCode, Git/GitHub, PostgreSQL, Vercel, Figma, Postman, NPM, Docker, Jenkins, Chrome DevTools

Additional Skills: Problem-solving, Time Management, Team Collaboration, Strong Communication, Adaptability, Analytical Thinking, Attention to Detail