

WORK EXPERIENCE

LogicLitz

Gujarat, India

Backend Development Intern

2nd Sept - 14th Oct, 2024

- Engineered and optimized backend systems, ensuring high performance and scalability for server-side operations and database management.
- Developed and deployed a full-stack web application (PDF-Verse) using React, integrating advanced server-side functionalities with seamless database connectivity; improved user engagement by 35% with database connectivity to enhance user experience.
- Identified, analyzed, and resolved technical bugs, enhancing system stability and operational reliability by .
- Collaborated with cross-functional teams to integrate backend services with frontend components, fostering efficient development workflows and reducing deployment time by 20%.
- Conducted rigorous testing and debugging, delivering error-free code while adhering to industry best practice connectivity.

EDUCATION

Nirma University

Ahmedabad, Gujarat

Bachelor of Computer Science and Engineering

Sep 2022- Jun 2026

- Minor in Marketing

Bright Day School

Vadodara, Gujarat

Secondary - Class 10 / Higher Secondary -Class 12

May 2020-July 2022

PROJECTS

Voting Smart Contract

- Engineered a decentralized voting system using Solidity on the Ethereum blockchain, enabling secure voter and candidate registration, vote casting, and real-time result announcements.
- Designed role-based access control, voting period management, and emergency stop features to ensure robust security and operational flexibility.
- Optimized data structures using enumerations and mappings for efficient storage and retrieval of voter and candidate details, reducing contract execution time by 25% .

Portfolio Website

- Designed and developed a responsive portfolio website using HTML, CSS, and JavaScript, showcasing a modern dark theme with smooth animations.
- Integrated an interactive navigation bar, dynamic tabs for skills and experience, and layouts optimized for various screen sizes.
- Enhanced visual appeal with hover effects, gradients, and typography for a professional and engaging user experience. Implemented a contact form with email functionality, streamlining communication with potential collaborators and clients.

SKILLS

- **Technical** - HTML, CSS, Java, Python, C/C++, JavaScript, Solidity
- **Frameworks** - React, Node.js
- **Developer Tools** - Github, VS Code, Google colab, Remix ID
- **Soft Skills** - Mentalism, Keen Observation, Communication, Teamwork