Jeel Rupareliya

⚲ Ahmedabad, GJ, India ✉ jeelrupareliya255@gmail.com 📞 +91 6355291356 🔗 myfolio-coral.vercel.app

in LinkedIn ⭘ Github </> Leetcode

OBJECTIVE

Recent graduate with a strong academic background and a passion for continuous learning. Proven ability to quickly adapt to new technologies and environments, with a track record of strong problem-solving skills.

TECHNICAL SKILLS

Languages: JavaScript (Expert), TypeScript, Java, HTML/CSS

Framework: React, Node.js (Expert), Express, REST API, GraphQL

Libraries: Socket.IO, ZOD, Redux, Tailwind, Cloudinary, Material UI

Tools: Docker, Postman, Git/Github, Prisma, VS Code

Database: MongoDB, MySQL(Partially)

Cloud Platform: AWS

ACHIEVEMENTS & HACKATHONS

- Team Lead, SIH **2024** – Managed Cross-functional Team to Deliver Real-World Tech Solutions
- Participant, Hack the Spring Gandhinagar: Engineered Innovative Solutions for Tech Challenges
- Solved more than 200+ problems across platforms.

WORK EXPERIENCE

NodeJs Developer Intern — *Remote*
Foecht — ***Aug 2024 - Feb 2025***

- Collaborated with a **cross-functional team** to design and implement scalable backend solutions using **Node.js**, ensuring high **performance** and **reliability**.
- Engineered and optimized **RESTful APIs** to facilitate seamless communication between frontend and backend systems, reducing API response times by 30%.
- Managed server-side logic, including **data modeling**, **database interactions**, and **business logic processing**, improving query performance by 25%.
- Conducted **code reviews** and provided constructive feedback to peers, contributing to a 20% improvement in overall **code quality**.
- Utilized modern development tools and practices, including **version control** with **Git**, continuous integration/continuous deployment (CI/CD) pipelines, and **agile methodologies**.

EDUCATION

Bachelor of Engineering — ***2022-2026***
VGEC - Ahmedabad — CGPA: 7.69

Higher Secondary Education — ***2020-2022***
Oxford School of Science - Amreli — CGPA: 9.22

PROJECTS

NOC Issuance System — *JavaScript, Node, React, MongoDB* — *Hackathon - SIH*

- Orchestrated the development of an end-to-end No Objection Certificate (NOC) website for the fire department, automating the application process and eliminating manual workflows, reducing processing time by 50%.
- Integrated secure file uploads using **Cloudinary**, ensuring data integrity and compliance with security standards.
- Enabled **real-time notifications** and **status tracking** using **Socket.IO**, improving user experience and reducing follow-up queries by 40%.
- Designed an intuitive user interface that significantly enhanced the ease of NOC application and processing for both applicants and fire department staff.

ThreadX Webapp — *TypeScript, GraphQL, Docker, Prisma* *Personal Project*

- Created a **TypeScript** web application leveraging a **GraphQL API** for fast, efficient data interaction, including complete CRUD functionality for ThreadX data management.
- Implemented robust **authentication** and containerized the application using **Docker** for streamlined deployment and scalability.

Real Time ChatApp — *JavaScript, Node, React, MongoDB* *Personal Project*

- Developed a **full-stack** real-time chat application with **React** and **Node.js**, featuring secure authentication using **Bcrypt** and **Socket.IO** for instant messaging.
- Added key features such as friend groups, friend search, media sharing (send download), and real-time notifications, increasing user engagement by 25%.
- Optimized the application's front-end and back-end for enhanced performance and scalability.

Appointment Booking System — *JavaScript, EJS, MongoDB* *Personal Project*

- Appointment booking system with features like appointment scheduling, notifications, secure login, and meeting rescheduling.
- A calendar view for managing time slots and availability, ensuring efficient scheduling and conflict resolution, reducing scheduling time by 25%.
- Streamlined the appointment booking process, enabling users to easily manage their meetings and appointments.

College Buddy — *JavaScript, React, MongoDB* *Hackathon - GEC*

- Centralized platform for students to access course materials, simplifying access to essential resources.
- Features like secure login with student credentials and enabled filtering by semester and branch for personalized content delivery.
- Facilitated file handling and direct downloads, also allowing professors to add materials, creating a collaborative learning environment.

Zoom Meeting — *PHP, Laravel, MySQL* *Hackathon - 2.0*

- Developed a **Project Management System (PMS)** enabling task assignment, progress tracking, and team collaboration.
- Features for creating projects, assigning tasks to team members, and monitoring task status, improving team productivity by 20%.
- This is a practice system to ensure that key components and technologies work well together.

Discord Chat Bot — *Node.js, Discord.js* *Personal Project*

- Created a **Discord chatbot** to automate tasks, handle user interactions, and provide real-time responses to commands, enhancing server engagement.
- Manage the audience automatically with appropriate responses.