

Ocean Jayant

Roll No.: U22EE106

Bachelor of Technology

Sardar Vallabhbhai National Institute of Technology, Surat

+91-8874555789

oceanjayant629@gmail.com

GitHub Profile

LinkedIn Profile

LeetCode

Coding Ninjas

EDUCATION

•Sardar Vallabhbhai National Institute of Technology, Surat

CGPA: 7.02

Bachelor of Technology - Electrical Engineering

2022-26

PERSONAL PROJECTS

•QuillQuest-Blog

Developed a comprehensive full-stack blog website enabling users to read and write blogs with a secure admin interface.

- **Secure Admin Page:** Implemented a secure admin interface accessible only by authorized user IDs, ensuring a controlled and protected environment.
- **CRUD Operations:** Enabled seamless management of blog posts, authors, and categories through a comprehensive admin panel with Create, Read, Update, and Delete functionalities.
- **Category-Based Filtering:** A filtering system to sort and display posts based on categories, enhancing content discovery and organization.
- **Technology Used:** Next.js, Firebase, Tailwind CSS

•StudyAll

Built a full-stack web app to help students plan and manage their study schedules using AI.

- **AI-powered Study Plan Generator:** GPT-3.5 suggests a structured weekly plan from user's syllabus/topics.
- **Resource Recommender:** Recommends YouTube/videos/articles for each topic using AI.
- **Pomodoro Timer & Progress Tracker:** Helps students stay focused and log session durations.
- **Group Study Mode:** Join virtual study groups and sync Pomodoro timers in real-time using Socket.io.
- **Technology Used:** ReactJS, Tailwind CSS, Node.js, Express.js, MongoDB, Firebase Auth, OpenAI API, Socket.io

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Python, JavaScript, HTML, CSS

Libraries: C++ STL, Bootstrap

Frameworks: React.js, Next.js

Web Dev Tools: Node.js, VS Code, Git, GitHub

Databases / Cloud: MongoDB, Firebase, SQL, PostgreSQL

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object-Oriented Programming, DBMS, Computer Networks

Areas of Interest: Web Design and Development

Soft Skills: Problem Solving, Self-Learning, Presentation, Adaptability

EXPERIENCE

–SDE Intern (Team Lead)

Bluestock Fintech (Remote)

June 2025 – July 2025

- * Developed an IPO listing platform with React.js, Node.js, and PostgreSQL Built admin dashboard and integrated backend APIs with access control.

–Lead Generation

Vert Ventures (Remote)

December 2024 – Present

- * Generated qualified leads and identified ideal partners for app promotion via user behavior insights.

POSITIONS OF RESPONSIBILITY

–Manager : MINDBEND, Gujarat's Largest Techno-Managerial Fest, NIT Surat

2024-present

- * Leading the Technical Committee, managing a team of 500+ volunteers to ensure seamless event operations.

–Head: RIAC , Research and Innovation Affair Council

2024-present

- * Managed the social media team to enhance online presence and brand outreach.