Ocean Jayant

Roll No.: U22EE106 Bachelor of Technology

Sardar Vallabhbhai National Institute of Technology, Surat

EDUCATION

•Sardar Vallabhbhai National Institute of Technology, Surat

Bachelor of Technology - Electrical Engineering

CGPA: 7.07

2022-26

Personal Projects

•QuillQuest-Blog

A full-stack blog website to read and write blogs with a secured admin page.

- 1. Secure Admin Page: Only accessible by a specific user ID, ensuring a secure environment.
- CRUD Operations: Manage posts, authors, and categories seamlessly from the admin panel.
- Rich Text Editing: Utilized RTFE for a robust text editor, making blog writing a breeze.
- Filtering Posts on the basis of category.
- Technology Used: Next.js, Firebase, Tailwind CSS

•CourseHub

A Frontend UI of an online courses website.

- Created a responsive and user-friendly interface to showcase courses, course details, and enrollment options.
- Technology Used: HTML, CSS, Javascript

•ExpenseEase-Expense Tracker

A personal expense-tracker website to track income and expenses.

- Adds current balance, income and expenses on the basis of categories.
- Sort transactions by date, amount, or category to quickly analyze your spending habits and financial trends.
- Visualize your financial data with dynamic charts and graphs. Gain insights into where your money is going and make informed financial decisions.
- Technology Used: ReactJs, CSS, Ant Design, Firebase

•Password Manager

Developed a password manager application using Python, incorporating the SQL database for secure data storage.

- Utilized the Tkinter module to create a user-friendly graphical user interface for managing passwords.
- Technology Used: Python, SQL

TECHNICAL SKILLS AND INTERESTS

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

Libraries: C++ STL, Python Libraries, ReactJs, Bootstrap, Ant Design, MUI.

Web Dev Tools: Nodejs, VScode, Git, Github

Frameworks: ReactJs, Nextjs

Cloud/Databases:MongoDb, Firebase

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database

Management System, Computer Networks.

Areas of Interest: Web Design and Development,

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

Positions of Responsibility

•Co-Head: MINDBEND, Gujarat's Largest Techno-Managerial Fest, NIT Surat

2023-present

- Volunteered and managed the Infra-Inhouse Committee.

•Co-head: Sparsh , NIT Surat

2023-present

- Managed the working of the Social Media Committee.

•Executive: Association for Computing Machinery, NIT Surat

2023-present