OM TRIVEDI

📞 +91 9724983981 ✉ omtrivedioo3@gmail.com in Linkedin ⊙ GitHub

Education

LDRP Institute of Technology and Research   **2021 - 2025**
Bachelor of Technology in Computer Engineering(CGPA of 8.03)   *Gandhinagar,Gujarat India*

P.P. Savani Vidhyabhavan   **2019 - 2021**
12th Science(Percentage: 87.8)   *Surat,Gujarat India*

Projects

ChatApp | React.js Socket.io Node.js Express.js MongoDB | Live | Link
- Developed real-time chat application using **Socket.io, MongoDB, and React**
- Implemented secure user authentication and authorization systems.
- Integrated features such as private messaging, and message history storage.
- Utilized **WebSocket** protocol for seamless bidirectional communication.
- Enhanced user experience through responsive design and continuous improvement efforts.

MyFood | React.js Redux Node.js Express.js MongoDB | Link

- food delivery application using MERN stack **MongoDB, Express.js, React, Node.js** and **Redux** for state management.
- Leveraged **Express.js** to build a robust backend API for handling authentication, order processing, and other server-side functionalities.
- Utilized **MongoDB** for efficient data storage and management of user accounts, orders, and restaurant information.
- Utilized **Redux** for state management, ensuring consistent data flow and efficient application performance.

Placement-Board | React.js Node.js Express.js MongoDB | Link

- Displaying previous years' placement records.
- Showcasing latest companies visiting the colleges for placements.
- Providing a **search** feature for students to find companies visiting their colleges.
- Allowing students to apply for job opportunities directly through the website.
- Offering learning resources for technical, fundamental, and soft skills

Skills

Programming Language: C++, Python, Java, HTML/CSS, JavaScript, SQL

CS fundamentals: Data structures and algorithms, Database Management System,Operating System, Computer Networks

Libraries and Frameworks: React.js, Node.js, Express.js, mongoose

Databases: MongoDB

Profile Links

- Codeforces
- Leetcode
- Codechef
- GitHub

Achievements

- Secured a global rank of **894** in **TCS Codevita Season 11**
- **Specialist** on codeforces
- Rated **3** star on Codechef
- SSIP Hackthon's Runners-up(2023)