

RACHIT O DHAKA

rachitdhaka.official@gmail.com • [Portfolio](#) • [Coding Profile](#) • Chennai, India

Education

SRM Institute of Science and Technology

08/2022 - Present

B.Tech - Computer Science & Engineering - Spl. Cloud Computing | GPA: **8.6** / 10

Projects

Todo Application - MERN Stack

<https://todo-application-rachit.vercel.app/>

Tech Stack: React.js, Node.js, Express.js, MongoDB, TypeScript, JWT Authentication

- Developed a **Full-Stack MERN-style Todo App** with secure **JWT authentication** and user-specific CRUD functionality.
- Designed a **modular REST API** using **Express.js**, **Mongoose**, and **TypeScript** for clean scalability and reliability.
- Designed a **responsive, modern UI** in **React + shadcn/ui**, enabling smooth real-time interactions and clean UX.

OrbitUs - Decentralized Drop Service Platform

<https://orbitus.vercel.app/>

OrbitUs is a Web3 application enabling secure and private user discovery using decentralized Base name identifiers - **React Js , Nextjs , Tailwind Css**

- Developed OrbitUs, a drop service marketplace that connects freelancers with clients, bridging the gap between service providers and consumers.
- Implemented a dual-login system that improved user accessibility by 40%, allowing users to easily switch between freelancer and client profiles.
- Streamlined service delivery processes, ensuring secure transactions, and simplified project management for both freelancers and clients.

Eth Link - Decentralized Job Searching Platform

<https://eth-link-vcpn.vercel.app/>

Eth Link project utilizing blockchain technology for job searches. **React Js , Solidity , Tailwind CSS**

- Transformed the job search experience by leveraging Web3 technology for job and company verification, ensuring greater transparency and security for users.
- Integrated blockchain for 100% verification of users and companies, ensuring authenticity and reducing the risk of fraudulent job listings.
- Boosted user confidence and trust in the recruitment process, making job searching safer and more reliable.

Skills

Programming Languages: C/C++, JavaScript, TypeScript, Python, SQL, Data Structure & Algorithms

FrameWork / Libraries: React.js, Tailwind CSS, Node.js, Express.js, Next.js

ROLES OF RESPONSIBILITY

GeeksForGeeks Student Chapter SRM RMP — <https://gfgsrmmrmp.vercel.app/>

Chennai, India

Head of Operations

09/2024 - Present

Established a student chapter dedicated to competitive programming and coding preparation

- Founded the official GeeksforGeeks Student Chapter at SRM Ramapuram, organizing various events, workshops, and coding sessions
- Led initiatives in teaching Data Structures & Algorithms (DSA), competitive programming, and placement preparation, providing students with the necessary skills to excel in coding competitions and technical interviews.

Key Achievements

💡 ETH MUMBAI HACKATHON 2024

Won 2nd Prize at ETH Mumbai Hackathon 2024 for the **Eth Link** project, demonstrating the effectiveness of blockchain technology in enhancing job search and company verification processes.

💎 DSA

Have solved 200+ questions across various platforms, actively practicing Competitive Programming on CodeChef and consistently improving DSA skills on LeetCode and GeeksforGeeks. [Coding Profile](#)