KARAN M

934-543-7715 | karanm17ab@gmail.com | linkedin.com/in/karan55 | github.com/KARAN-M077 | karanm.vercel.app

EDUCATION

Kongu Engineering CollegeErode, IndiaBachelor of Engineering in Computer Science2021 - 2025Bharathi Vidya BhavanErode, IndiaHigher Secondary Certificate (HSC) - 82.2%2020 - 2021Bharathi Vidya BhavanErode, IndiaSecondary School Leaving Certificate (SSLC) - 75.8%2018 - 2019

EXPERIENCE

Freelance Frontend Developer

June 2023 – July 2023

Kongu Engineering College

Perundurai, Erode, India

• Developed a single page website using **React.js** for faster loading and implemented a feedback form using **Nodemailer** from **Node.js** for viewers to send emails and messages via the website.

PROJECTS

E-commerce Platform

December 2023 – February 2024

Personal Project | MERN Stack

- Developed an e-commerce platform using React.js, CSS, Node.js, Express.js, and MongoDB.
- Created an engaging and user-friendly homepage with dynamic content and responsive design.
- Developed a robust cart system enabling users to **add**, **update**, **and remove items**, ensuring a seamless shopping experience.
- Deployed the server on **onrender.com** and the UI on **Vercel.com** for **live access** and **scalability**.

Vehicle Management System 🗷

February 2024

Group Project | MERN Stack

- Developed a full-stack web application using **React.js**, **Node.js**, **Express.js**, **and MongoDB** for managing college vehicles.
- Implemented message feature using the Twilio API to send messages to drivers regarding the next service for the vehicle.
- Contributed by writing API endpoints to store and fetch data from the database and developed a sign-in form with validation.
- Achieved 3rd prize in the Web-App event conducted by EHORYZON'2024.

Event Registration System

March 2022 – May 2022

 $Personal\ Project$

- Developed a full-stack web application using HTML, CSS, JavaScript, Node.js, Express.js, and MongoDB with responsive to mobile views.
- Implemented admin authentication and event registration features.
- Wrote API endpoints to store and fetch data from the database.

Portfolio Website 🗹 August 2022

Personal Project

• Developed using **React.js** to showcase my projects.

AWARDS AND RECOGNITION

Secured 2nd prize in the coding competition at KEC in 2023.

Achieved 3rd place in **E-HORYZON'24** (Web/App Development).

TECHNICAL SKILLS

Languages: Java, C, JavaScript, HTML/CSS

Frameworks: React, Node.js, Express.js

Developer Tools: Git, VS Code, Netlify, Vercel, Render, Canva

Libraries: Material-UI