Jisan George

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in LinkedIn

GitHub

Portfolio

ELeetcode

Profile Summary

Full-stack web designer and developer with a strong foundation in modern web technologies. Skilled in building responsive user interfaces using React and TailwindCSS, and developing scalable RESTful APIs with Node.js and Express, backed by MongoDB. Familiar with Agile methodologies and version control using Git and GitHub. Committed to lifelong learning and embracing new challenges, seeking continuous growth and improvement.

Technical Skills

- Languages: JavaScript, C, Java, HTML, CSS
- Libraries & Frameworks: Node.js, Express, React, NextJS, TailwindCSS
- Tools & Platforms: MongoDB, Git, Drizzle ORM, Firebase, Clerk, Vercel, Render, Netlify

Personal Projects

ChatMate: Real-Time Chat Application | React.js, Vite, Node, Express, MongoDB, Socket.io

GitHub

• A real-time chat application enabling users to send and receive messages instantly. Utilized **WebSockets** for live communication, implemented user interface with **React** and **Vite**, and managed data persistence using **MongoDB** and **Express** on the backend.

Product Store | React.js, Vite, Node, Express, MongoDB

GitHub

• A full-stack product store web application using **React** and **Vite** for the frontend, **Node.js** and **Express** for the backend, and **MongoDB** for the database. The application displays products added by an admin, with dynamic rendering and seamless data flow between client and server.

Shopping Cart: An E-Commerce Web App | JavaScript, MongoDB, Express, Node, Handlebars, HTML, CSS

<u>GitHub</u>

• A platform for purchasing gadgets. Built with **Node.js**, **JavaScript**, **Express**, **Handlebars**, and **MongoDB**. Features include user authentication, product management, and a seamless shopping experience.

Music Player | JavaScript, Node, Express, MongoDB, HTML, CSS, Handlebars

<u>GitHub</u>

• A web-based music player for seamless audio streaming, built with **Node.js**, **JavaScript**, **Handlebars**, **MongoDB**, **Express**, **HTML**, and **CSS**. Features include user authentication, playlist management, and an intuitive UI for an enhanced listening experience.

Movie Review Web App | Node, Express, MongoDB, HTML, CSS, Handlebars

<u>GitHub</u>

• A movie reviewing web application where users can browse movies, submit reviews and ratings and view reviews of other users. Implemented dynamic routing and server-side logic using **Node.js** and **Express** to handle user interactions and data display and using **HTML**, **CSS** for frontend.

Academic Projects

MockMaster: Ai-Mock Interview Platform | Next.js, React.js, Node, Express, MongoDB

<u>GitHub</u>

• An interactive web application that simulates real-world interviews with Al-generated questions, automated feedback, and real-time facial expression analysis to help users improve their performance. Built using **React.js**, **Next.js**, **Node.js**, **Express**, and MongoDB, and integrated **Gemini API** for dynamic question generation and deep learning models for emotion recognition.

Tech Tutor | JavaScript, Node, Express, MongoDB, HTML, CSS, Gemini Ai

GitHub

• An Al-powered chatbot using **Node.js**, **JavaScript**, **Express**, **Handlebars**, **MongoDB**, **HTML**, **CSS**, and **Gemini Al**. Enables real-time conversational interactions, user authentication, and intelligent responses for an enhanced user experience.

Education

KMCT CE, Kerala Technological University

2021-2025

Mukkam, Kozhikode