Vijay Narendran V

Profile

An inquisitive and disciplined individual with string learning capabilities, known for reliability and thriving under pressure, seeking opportunities to contribute to the company's growth while enhancing my skills in a dynamic and challenging environment.

TECHNICAL SKILLS

Languages — C++, C, Java, Python | **Front End** — React.js | **Back End** — Node.js, Express.js | **Database** — MySQL, PostgreSQL, MongoDB

Professional Experience

EY, Data Analyst Intern

Dec 2024 - present | Chennai, India

- Analyzing clients financial data with expertise, utilizing tools such as Alteryx and MS Excel.
- Effectively managing project progress, plans, issues, timelines, and action items across cross-functional teams through

Traders Ark, Front End Developer Intern

Jun 2023 – Nov 2023 | Coimbatore, India

- Contributed for the backend of an automated trading web app using **Node.js** and **Express.js**, and performed API testing with Postman.
- Managed a **PostgreSQL** database, including schema design, table creation, and optimization for efficient data handling.
- Designed the frontend prototype in Figma and developed the web application using **React.js.**
- Designed a model for the Automated trading mobile app using **Adobe XD** and developed the application with **React Native.**
- Deployed the application on **AWS**, ensuring scalability and optimal performance.

Projects

Checkers multiplayer game *∂*

- Built a modern, responsive user interface using React.js and Material UI.
- Developed the backend with **Node.js** and **Express.js** to handle game logic and server operations.
- Enabled real-time multiplayer interaction using **WebSockets** for seamless player communication.

Flex Fit ∂

- Developed *FlexFit* in Android Studio with features like activity tracking and nutrition guidance.
- Integrated **OpenAI's API** for real-time personalized fitness recommendations and chatbot functionality.
- Designed a responsive UI using XML layouts.

Dine Dash ∂

- Built *DineDash*, a food ordering app with a **Node.js** backend and **React.js** frontend.
- Styled the interface using **Tailwind CSS** for responsiveness and visual appeal.
- Implemented menu browsing, order tracking, and checkout features for smooth user interaction.

Education

Coimbatore Institute of Technology,

M.Sc. Software Systems (Integrated) CGPA - 8.78

Sep 2020 - May 2025 | Coimbatore, India

Literacy Mission Matric Hr. Sec. School,

HSE 2nd year Score - 80%

Jun 2019 – Jul 2020 | Tiruppur, India

Certificates

Certifications — C and C++ Certification (2016). Udemy- MySQL , Java , Data Structures.