

VAIDEESHWARAN R

Software Engineer

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[LeetCode](#) | [GitHub](#) | [LinkedIn](#) | [HackerRank](#) | [CodeForces](#)

EDUCATION

Rajalakshmi Engineering College

Information Technology B Tech

CGPA: 9.45

Chennai, India

2024 - Present

SKILLS

Programming Languages: Java, Python, C, C++, Js, html, css
Libraries/Frameworks: Nextjs, Vite Js, Spring Boot, React Js
Tools / Platforms: Visual Code, Github, Ellipse
Databases: Mysql, MongoDB, Firebase Realtime DB

PROJECTS / OPEN-SOURCE

Chat application -MERN stack

Mongo Db ,Express Js ,React Js ,Node Js , Tailwind Css , daisy UI

Developed a real-time chat application using the MERN stack, integrated with Redux for state management. Implemented a responsive and modern user interface utilizing Daisy UI and Tailwind CSS. Integrated user authentication using JWT and bcrypt for secure login and data protection. The application supports real-time messaging and dynamic UI updates, ensuring a seamless user experience across devices.

User Management Application

Next Js , Shadcn UI , Spring Boot , PostgreSQL , REST API

Using REST API'S I managed to integrate the frontend and the backend logic and I also used ORM for mapping to database .User Management: Add, remove, and manage user details with ease.

User Detail View: Access comprehensive details of individual users stored in the database.

Pagination: Implemented pagination for efficient data navigation, enhancing the user experience when dealing with large datasets.

Game Listing Website | Link

React Js , Tailwind CSS , Vite Js

The creation of this game listing website represents a culmination of innovation, creativity, and seamless integration of cutting-edge technologies. Through the utilization of React, Tailwind CSS, Vite.js, and API integration,

Dynammic Expense Tracker | Link

React ,React Hooks,Tailwind CSS , Next Js

Through the integration of React hooks, I've created a dynamic and interactive expense tracking experience to effortlessly manage their finances . With features such as adding, editing, and deleting expenses,it provides a comprehensive solution for personal finance management.

Weather API | Link

Js , Css , Html

I've developed a weather API that retrieves and provides real-time weather conditions for any specified city. It offers users up-to-date, accurate weather data to enhance their planning and decision-making.

Docs Mini | Link

React , Vite Js ,Tailwind CSS ,Framer Motion

CERTIFICATIONS

- Python - Complete Boot Camp - Udemy.
- C++ Beginner to Advanced - Udemy.

HONORS & AWARDS

- Secured a Global rank of 515 in CodeChef starters out of 30k participants
- Solved over 600+ DSA problems on all online coding platforms