VEMULA ROHITH

📞 +91 9491549533 ✉ vemularohith31@gmail.com 🔗 [LinkedIn](#) 🐙 [Github](#)

Education

Sree Chaitanya College Of Engineering	**2019 - 2023**
B.Tech in Computer Science & Engineering	*7.1/10 CGPA*
SR Junior College	**2017 - 2019**
Higher Secondary Education	91/100 %

Technical Skills

HTML-5, CSS-3, Bootstrap, Python, Django, JavaScript, React, MYSQL, MongoDB, Manual Testing

Projects

Portfolio Website - Get Code

- Spearheaded the implementation of responsive design principles and advanced front-end techniques, leading to a 40% increase in mobile conversions and a 25% boost in overall user engagement metrics.
- Flourished a sleek and modern portfolio website using HTML, CSS, and JavaScript, skillfully presenting a diverse range of projects and highlighting key skills to significantly enhance online presence and project a highly professional image.

Netflix Clone

- Initiated the development of a Netflix replica using React.js, leveraging advanced front-end techniques to replicate the iconic user interface and deliver a seamless user experience, showcasing expertise in modern web development and UI design
- Successfully integrated the TMDb API to fetch and display movie and TV show data, significantly enhancing the app's functionality and content, and demonstrating proficiency in API integration and data management.

Weather Application - Access Source Code

- Engineered a Weather App using React.js, achieving a 30% optimization in data retrieval processes, enhancing the accuracy and speed of real-time weather data fetching and presentation for improved user interaction.
- Implemented React Hooks and state management, enhancing application responsiveness by 25% and ensuring efficient data synchronization for precise weather updates.

Task Manager Application - Access Source Code

- Developed a Task Manager App using React.js with a 20% streamlining in CRUD operations, boosting task management efficiency.
- Incorporated error management and validation systems, decreasing application errors by 15% and improving user experience."

TIC-TAC-TOE Game

- Architected a high-performance Tic-Tac-Toe game using React.js, implementing strategic coding practices and leveraging React Hooks to achieve a a notable 25% improvement in the game's total performance.
- Utilized modern front-end techniques to optimize the user interface, resulting in a 15% increase in user engagement and overall satisfaction.

Certifications

- Led the development and delivery of the **"Complete Python Full Stack Course 2024"** with **ReactJS** at SocialPrachar, empowering over 250 students with extensive skills in Python programming, web development, and database management.
- Completed a successful internship at GauravGo Technologies, gaining hands-on experience in front-end development. Earned a certification demonstrating proficiency in **HTML5, CSS, and JavaScript**.

Languages

- English
- Telugu