VENKAT ROHITH KANDLURI

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SUMMARY

• Dedicated and enthusiastic Computer Science graduate with practical experience in JavaScript, Python, MySQL, ReactJS, and Node.js. Talented in managing and implementing full-stack applications with mastery of both front-end and back-end tools. Possesses strong communication skills, flexibility in accepting new tasks, and the ability to work effectively in a team.

EDUCATION

SREE VENKATESWARA COLLEGE OF ENGINEERING

Nellore, Andhra Pradesh 2020 - 2024

Computer Science and Engineering - B.Tech

EXPERIENCE

STNUP Private Limited | Frontend Developer Internship 🗹 Remote | Dec 2023 - Jan 2024

- Handle the Database and created a responsive front-end using HTML, CSS, Reactjs and JavaScript.
- Designed and implemented reusable React components, ensuring high performance and maintainability.
- Collaborated with UI/UX designers to create intuitive interfaces, resulting in a 20% increase in user engagement and satisfaction.
- Integrated RESTful APIs, enabling seamless data retrieval and interaction within web applications.

SKILLS

Programming Languages: Python, HTML5/CSS3, C

Libraries/Frameworks: JavaScript(ES6), Tailwind CSS, Bootstrap, React.js, Node.js, RESTful APIs

Tools / Platforms: Git (GitHub), Visual Studio Code, Vercel, Netlify

Databases: MySQL, MongoDB

PROJECTS

Weather Classification GUI Application

tkinter, matplotlib, numpy, sklearn, joblib, keras

- Developed a web-based (or GUI-based, depending on your implementation) weather classification system using VGG16 feature extraction and machine learning models.
- I trained and evaluated Random Forest and Naive Bayes models for multiclass weather classification (e.g., Cloudy, Rain, Shine, Sunrise).
- Visualized model performance metrics (accuracy, precision, recall, F1-score) to aid in evaluation.

Food Delivery Web Application Using ReactJS

- Development of a web-based food delivery platform inspired by the Swiggy model.
- This project showcased my expertise in Web Development and UI/UX Design.
- Technologies Used: HTML, CSS, Bootstrap, JavaScript, ReactJS.

Interactive Image Sliding Puzzle: A JavaScript GUI Project

- Image puzzle created using HTML, CSS, and JavaScript.
- Users can interactively solve the puzzle by dragging and rearranging the pieces to reconstruct the image.

CERTIFICATIONS

- JavaScript Certified STNUP Private Limited
- Azure Fundamentals Certified Microsoft
- Google Cybersecurity Certified Coursera