KONDRU SAI PRANAY REDDY

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Github | Linkedin | Leetcode

EDUCATION

Anurag University, Hyderabad   2020-2024
B.Tech in Information Technology   **CGPA: 7.53/10**
Relevant coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Cloud Computing, Data Science, Blockchain Technology, Software Engineering.

SKILLS

Language: C, Java, Python, JavaScript, SQL.
Technologies & Tools: HTML, CSS, NodeJS, ReactJS, MySQL, VSCode, Github, Tailwind CSS, MongoDB.

PROJECTS

E-Commerce Website(MAXIMA)
Tech Stack: React.js, Tailwind CSS, Node.js, Express.js, MongoDB, Cloudinary, Stripe/Razorpay
- ❖ Developed a full-featured MERN stack eCommerce platform with user authentication, product management, and order tracking.
- ❖ Implemented product filtering, sorting, and search functionalities to enhance the shopping experience.
- ❖ Integrated payment gateways (Stripe & Razorpay) for secure transactions.Designed an admin dashboard to manage products, orders, and users efficiently.Leveraged Cloudinary for optimized product image storage and retrieval.

Blood Donor Engagement System
Tech Stack: HTML, CSS, JavaScript, Node.js, Express.js, Twilio API
- ❖ Engineered a website addressing a critical real-world challenge by simplifying the process of searching for blood donors and sending them SMS notifications, thereby enhancing the efficiency and effectiveness of blood donation initiatives.

- ❖ Designed and implemented a user-friendly interface allowing for seamless donor search functionality, facilitating timely blood donation matching and significantly improving emergency response rates.

Sentimental Analysis of Customer Reviews
- ❖ Applied natural language processing techniques to extract sentiments from unstructured text data and classify reviews into positive, negative, and neutral categories.
- ❖ Implemented hyper-turing to increase the accuracy of prediction to 81%.Used Python, NLP, RNN.

ACHIEVEMENTS & ACTIVITIES

- ❖ Solved 100+ problems in Leetcode and Greeks for Geeks.
- ❖ Participated in Smart India Hackathon and Kavach Hackathon, developing teamwork and collaborating with diverse teams to tackle real-world challenges through technology.
- ❖ Led various departmental activities during college events, showcasing effective leadership and organisational skills.

SUMMARY
- ❖ Highly motivated Information Technology graduate with a strong foundation in programming languages and technologies seeking a challenging position to leverage technical skills.