TANGIRALA KARTHIK

Anantapur, Andhra Pradesh, India

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Skills

Languages: C, Java, Python, SQL, JavaScript, HTML/CSS.
Frameworks: Bootstrap, CodeIgniter
Developer Tools: Mysql, Git, VS Code.
Soft Skills: Team Work, Time Management.

Projects

Hand drawn doodle detection using Machine Learning   Final year project

The project revolves around enhancing hand-drawn doodle recognition using an array of machine learning methodologies. By implementing machine learning algorithms, the project aims to revolutionize the accuracy and efficiency of recognizing diverse doodle patterns. Through comprehensive evaluation and training on a substantial dataset, this initiative aspires to make doodle recognition more precise and accessible, benefiting areas such as digital art, education, and game development.

Product Sales Analysis with Python   Python Project

Analyzed sales data to identify trends, assess product performance, and forecast future sales, contributing to strategic decision-making and operational efficiency.Identified key sales trends leading to a [specific percentage] improvement in forecasting accuracy. Optimized inventory levels by recommending changes based on predictive analytics, reducing stockouts by [specific percentage]Enhanced decision-making processes with comprehensive visualizations and actionable insights, supporting strategic planning and marketing efforts.

My Portfolio   Bootstrap Project

Dynamic portfolio showcasing a diverse range of projects and expertise in IT industry. Highlighting hands-on experience in HTML,CSS,JavaScript,Python,etc.My portfolio reflects a passion for innovation and problem-solving. From interactive web designs to impactful applications, each project tells a unique story of creativity and proficiency. Visit to explore my journey, skills, and commitment to delivering high-quality solutions.

Education

Srinivasa Ramanujan Institute of Technology	2020 - 2024
BTech in Computer Science and Engineering (AI&ML)	*CGPA: 7.39*
Sri Chaitanya Junior College	2018 - 2020
Intermediate - MPC	*CGPA: 8.32*
Dr.K.K.R's Gowtham EM High School	2018
SSC	*GPA: 9.8*

Achievements

- Winner in HackWithSRIT Coding Challenge at SRIT
- Won 1st prize in college cricket championship.

Extracurricular Activities

- Done a camp as NSS Volunteer.

Hackathons

- Smart India Hackathon. - Proposed an Idea
- FLIPKART GRID 5.0 - Reached Level-2 Round

Certifications

- Got elite certificate in NPTEL on Cloud Computing.
- AI ML virtual internship Certified by AWS academy
- AWS Cloud foundations Certified by AWS academy

Hobbies

Badminton, Exploring New Places, Listening Music

Languages Known

Telugu , Hindi , English , Kannada