SHRIRAM M

Computer Science Graduate

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SUMMARY

Highly motivated individual with a strong desire to continuously expand knowledge and improve computer skills in the ever-evolving industry. Demonstrated expertise in both field and office environments, providing valuable support to team members. Adaptable and diligent, always striving to enhance productivity and performance through meticulous attention to detail.

EDUCATION

08/2020 - 05/2024

Tamil Nadu, India

Bachelor of Engineering (B.E)
SRM Valliammai Engineering College

05/2018 - 03/2020

Chennai, India

Higher secondary certificate (HSC)
Prince matriculation higher secondary school

INTERNSHIPS

INTERNSHALA

- Analyzed problems and worked with teams to develop solutions.
- Explored new technologies and approaches to streamline processes.

TWILIGHT IT SOLUTIONS

- Participated in workshops and presentations related to projects to gain knowledge.
- Devised and implemented processes and procedures to streamline operations.

SKILLS

Deep Learning   Python   OpenCV   Database management   Multitasking and organization   Adaptability

Resource management   Networking

STRENGTHS

★ **Analytical Thinking**
Demonstrated analytical skills in data analysis and problem-solving in complex scenarios.

Problem solving
Strong problem-solving skills with a data-driven approach, leveraging AI, machine learning, and analytical thinking to optimize system performance, enhance efficiency, and drive innovative solutions.

PROJECTS

Object Segregation Using YOLOv8 & Deep SORT

📅 11/2023 - 03/2024

Real-time object tracking and classification system.

- Developed an AI-based real-time object tracking and classification system using Deep Learning.
- Optimized detection accuracy and performance efficiency for real-time processing.
- Applied data-driven decision-making to enhance object recognition models.

KEY ACHIEVEMENTS

Inaugurated inter department coding club

- Collaborated with team of five in the development of coding club in college.
- Conducted various technical and non-technical events during the academic years in college.

Currently working on developing a METAR chatbot

- Developing a chatbot that gives current weather in an encoded format used in air traffic services for quick information exchange.