

SRIRAM R

9943910503

rsriram9843@gmail.com

Trichy, Tamilnadu

<https://www.linkedin.com/in/sriram-r-726a4b200/>



Career Objective

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the Company. Seeking an entry level position to begin my career in a high-level professional environment.

Educational Qualification

- K Ramakrishnan College of Engineering (Autonomous)
B.E – CSE – 8.8 (CGPA) (2020 – 2024)
- AKKV Aaranadu Matriculation and Higher Secondary School
State Board(HSC) – 73.83% (2018 – 2020)
- Arockiamatha Matriculation and Higher Secondary School
State Board(SSLC) – 82% (2018)

Skills

- Team Work
- Active Listening
- Communication
- Leadership

Technical Skills

Java, Python, Angular, Javascript, Typescript

Certifications & Internship

Oracle : Java Fundamentals

Nptel : IOT, Machine Learning

Wipro : Java Full Stack TalentNext

Marketing : Google Digital Unlocked

Projects

Fuel Price Prediction Using Machine Learning

- This project tries to create a model that anticipate fuel prices depending on mileage.
- This concept has the potential to assist both sellers and consumers in the used market.
- After completion, it may generate a reasonably accurate price prediction based on the data provided by users.

Tire Condition Monitoring System Using AI

- The model comprises of 2 micro cameras and 2 macro cameras mounted to the respective edges of each tire of the vehicle.
- Continuously monitor & collect data of the tire's wear and tear spontaneously, which is then processed through pre-trained DL model on tire conditions.
- Using the DL model increase the system's accuracy and from data in an incremental manner and predicts the output through this model.

GuardTech Miner Sentinel: An IoT-Driven Safety Helmet Initiative for Enhanced Worker Security

- Health Monitoring & Safety Developed an innovative smart helmet with a heart rate monitor for continuous cardiovascular health tracking.
- A SOS button for emergency situations, enabling quick distress signal transmission. Impact Detection & Response. IoT-Enabled Real-Time Monitoring.