

Sriram R M

Research Associate

PERSONAL INFORMATION

Email

sriramrm6@gmail.com

Phone

+91 8883833314

SKILLS

SQL

Market Research

Tableau

Power BI

Advanced Excel

MS Office

Python

EDUCATION

Bachelor of Engineering –
Mechanical Engineering (8.84
CGPA)

SREC (Anna University
Affiliated) - 2020

Higher Secondary (88%)

Lisieux Matriculation Higher
Secondary School – 2016

Secondary (95%)

Lisieux Matriculation Higher
Secondary School – 2014

ACHIEVEMENTS

- Attended hands-on training on stimulation of Industrial pick and place robot
- Designed and fabricated hybrid three-wheeled cycle for SAE Event
- College designer for certificates and brochures
- Organizer of various inter and intra college events
- Cleared NPTEL course in CFD

OBJECTIVE

Organized and dependable candidate seeking challenging opportunity in an organization to recognize and utilize my true potential with nurturing technical skills

EXPERIENCE

2023 - Present

Research Associate

Penguin International

ROLES AND RESPONSIBILITIES

- Performing researches on new products, tests, and methodological instruments and reports to investigate the feasibility, quality, and benefits of such new developments
- Performing calculations to complete research test results, performing statistical analysis of lab results and maintaining notes and log or computer database
- Creating research summaries in multiple formats, including spreadsheets, PowerPoint presentations, graphs and standard, written summaries

2022 - 2023

Research Executive

Zinnov Management Consulting – Draup, Coimbatore

ROLES AND RESPONSIBILITIES

- Analyzed primary and secondary research of Qualitative and Quantitative data to prepare Industry-specific reports and presentations based on the client requirement through leveraging various authorized sources
- Performed market forecasting, market sizing, competitor analysis, and other market research activities to deliver high-quality reports
- Designed competent and fluent discussion guide for projects to demonstrate high standards of client service with logical recommendations

2016 - 2020

COLLEGE PROJECTS

EFFICYCLE

Design and fabrication of an efficycle that is capable of running on both manpower and electricity through sensors and data management

AUTOMATED SIX - LEGGED MACHINE

Design and fabrication of a six-legged robot with Arduino Software through leveraging IoT for agricultural purposes

AUTOMATED GUIDED VEHICLE

Design and fabrication of an AGV through leveraging RFID sensors, Micro-Controllers, motor drivers, and Arduino Software

CFD ANALYSIS OF IC ENGINE

CFD was used to analyze the pressure and velocity components of the IC engine through simulation and quantitative data analysis in ANSYS and Solidworks

CERTIFICATES

- **MySQL Basics** certification by **Great Learning**
- **Photoshop** certification by **Udemy**
- **IEEE Team Management** certification by **IEEE**

DECLARATION

I hereby declare the above-mentioned details are true to the best of my knowledge