

SRIRAM K

+91 7358555705 | sriram.k1027@gmail.com | LinkedIn

TECHNICAL SKILLS

Programming Languages: C++, Python, SQL

Core Subjects: DBMS, OOPS, CN, OS

Full Stack Frameworks : React Js, Node Js, Express Js, MongoDB, UI/UX

Data Analysis & Data Science: NumPy, Pandas, Scikit-learn, Excel, SQL, Matplotlib, Seaborn, Power BI

Soft Skills: Communication, Problem Solving, Leadership, Time Management, Fast Learner

EDUCATION

SRM Institute of Science and Technology
B.Tech in Computer Science Engineering - CGPA : 7.55

Chennai, India
2022 - 2026

PROJECTS

Campus Connect (SRM Ramapuram)

MERN stack Project

- Developed an end-to-end system for generating notes , events informations to collegemates via website.
- Utilized Node Js and express Js for backend set-up, Mongo DB for database , React Js for Frontend.

Big Mart Sales Prediction

Data Analysis Project

- Developed a sales prediction model for Big Mart using the XGBoost algorithm.
- Analyzed data and optimized model performance to improve sales forecasting accuracy.

Brain Tumor Detection Using MRI Images

Machine Learning Project

- Developed a brain tumor detection model using MRI images with the CNN algorithm.
- Utilized convolutional neural networks to accurately classify and detect tumor regions.

EXPERIENCE

Media Lead and windows exploit tutor
CHIPSET CLUB

Sep 2022 – Aug 2023
SRM Ramapuram

- Led media initiatives by creating engaging content and managing communication channels to boost the club's online presence.
- Conducted hands-on training in Windows exploit techniques to enhance members' cybersecurity skills

Data Entry Intern
Akshaya Trust (NGO)

Nov 2023 – Dec 2023
Remote

- Entered and maintained data with accuracy, ensuring high data integrity.
- Supported efficient operational workflows through reliable database management.

Operations Manager Intern
K Cube Academy

Feb 2024 – Mar 2024
Hybrid

- Oversaw daily operations to ensure smooth functioning of K Cube Academy.
- Streamlined processes to improve overall efficiency.