

SRIRAMA V

+91 8660804771 ◇ Karnataka, India

sriramavate@gmail.com ◇ linkedin.com/in/srirama-v ◇ github.com/srirama2004 ◇ geeksforgeeks.org/sriramrd6c

PROFILE

As a Computer Science B-Tech student, I am passionate about coding and technology. I seek opportunities to apply and expand my skills in dynamic environments, consistently striving for excellence both individually and in team settings.

EDUCATION

Manipal Institute of Technology B-Tech in Information Technology, CGPA: 8.61	2022 – 2026
Mahatma Gandhi Memorial College Higher Secondary, Score: 95%	2020 – 2022
Christian High School Secondary, Score: 98.5%	2019 – 2020

SKILLS

Languages: C, C++, Java, Python, SQL, HTML, CSS, JavaScript
Concepts: Data Structures & Algorithms, OOP, Relational Databases
Tools: Embedded Systems, Linux, Networks, Machine Learning, Figma, Canva
Soft Skills: Time Management, Leadership, Adaptability, Communication, Teamwork

PROJECTS

Resort WebServer

- Web app for resort management using *React.js*, *Express.js*, and *PostgreSQL*.
- Features include booking, taxi hire, and ordering services.

ICU Admission Predictor

- Machine learning model predicting ICU admission for pediatric respiratory patients.
- Achieved 92% accuracy with Explainable AI techniques.

Secure Text Drive

- Secure text storage system using *Flask*, *PostgreSQL*, *RSA encryption*.

Hospital Management System

- Web app integrated with ML models to predict blood donations.
- Features include patient appointments, test results, and blood donation predictions.

EXPERIENCE

Machine Learning Intern, Invengor Technologies	Dec 2024 – Present
<ul style="list-style-type: none">• Developed an ML model to predict blood donations.• Integrated the model into a web app with patient appointment and test result features.	

COURSES AND ACHIEVEMENTS

- **Patent:** Author in Indian patent: *System and Method for Predicting Respiratory Illness of Users*.
- **Hackathon:** Secured 4th place in Eureka Hackathon for ML model predicting ICU admissions.
- NPTEL course on Machine Learning (IIT Kharagpur).
- IBM Course on Exploratory Data Analysis, Supervised and Unsupervised Machine Learning.