

# SRIRAM P

srirampalani106@gmail.com | +91 9342629129 | Chidambaram - 608002

Linkedin | GitHub

## Objective

Passionate Software Engineer with a strong foundation in backend development, specializing in Java and the MERN stack. Proven ability to build scalable RESTful APIs and applications. Eager to kickstart my career by contributing to innovative projects in a collaborative Agile environment, leveraging problem-solving skills and a passion for writing clean, efficient code.

## Education

### Annamalai University

Bachelor of Engineering in Computer Science and Engineering

OGPA: 9.35

Chidambaram, Cuddalore

Nov 2022 – Apr 2026

### A.R.G Academy Matriculation Higher Secondary School

Maths, Physics, Chemistry, Computer Science - HSC

Percentage: 90%

Chidambaram, Cuddalore

Jun 2021 – May 2022

## Experience

### Day Dream Solutions | MERN Stack Developer Intern

Jun 2025 – Jul 2025

MERN Stack Developer with hands-on internship experience at Day Dream Solutions. Skilled in building dynamic applications and managing the full software development lifecycle, from concept to deployment. Seeking to apply my problem-solving skills to deliver tangible contributions in a new internship role.

## Skills

**Programming Languages:** Java, Python, NodeJs, Express.

**Libraries/Frameworks:** ReactJs, Spring Boot, Spring Cloud, NumPy, Pandas, Flask, TensorFlow, OpenCV.

**Tools / Platforms:** Git & GitHub, Postman API, MongoDB Compass.

**Databases:** MongoDB, Oracle Database, MySQL.

## Projects / Open-Source

### Microservices-based E-Commerce Application

MERN stack

Developed and launched a production e-commerce platform using the MERN stack with a microservices architecture. Built secure RESTful APIs using Node.js/Express for products, users, orders, and inventory. Delivered dynamic customer and admin React interfaces with MongoDB data persistence. Integrated an API gateway for efficient routing, ensuring a scalable, high-performance application.

### EduSphere Smart School Management System

Java, SpringBoot

Engineered EduSphere, an integrated School Management System web application to optimize academic and administrative workflows for educational institutions. Developed dedicated, role-based portals for Admins, Teachers, and Students, enabling secure access control and tailored functionalities. Designed intuitive user interfaces and robust backend logic to ensure a seamless and efficient experience across all user roles, significantly reducing manual effort in daily operations.

## Certifications

- Java Programming Certificate — HackerRank
- Data Visualization with Tableau — Annamalai University

## Honors & Awards

- Elite NPTEL Certification in Cloud Computing — Scored 82%, awarded by the Ministry of Education, Government of India, for outstanding performance and distinction.