# SRINATH GOWDA S M

Hassan, Karnataka, India - 573201

**J** 8618608097 **≥** srinathgowdasm09@gmail.com **in** <u>LinkedIn</u> **○** <u>GitHub</u> **⊕** <u>Portfolio</u>

#### Education

## Sri Aravinda High School

2016 - 2019

Secondary School Leaving Certificate (SSLC); Percentage: 95.84%

Hassan, Karnataka

Masters PU College

2019 - 2021

Pre-University Course (PUC); Percentage: 100%

Hassan, Karnataka

Malnad College of Engineering

2021 - 2025

Bachelor of Engineering in Computer Science; CGPA: 9.13/10

Hassan, Karnataka

#### Technical Skills

Languages: Java, Python, C, HTML/CSS, JavaScript

Technologies/Frameworks: React.js, Next.js, Flask ,RESTfull API, PostgreeSQL, MySQL, Linux, GitHub

Developer Tools: VS Code, Jupyter Notebook, PyCharm, Android Studio, AWS, Docker

## **Projects**

## AgriBot: AI-Powered Precision Agriculture | ML algorithms, Python flask

November 2024

- AgriBot is an innovative web application that leverages AI to transform precision agriculture by various methods.
- The platform provides data-driven **crop recommendations**,optimizes **fertilizer usage** and helps in diagnosing **plant diseases**, promoting sustainable crop management practices.

## Restaurant Finder Website | HTML, CSS, JavaScript, PHP, MySQL

July 2024

- Developed an interactive restaurant finder website tittled "Taste Explorer: Find Dine and Delight," using HTML, CSS, JavaScript, PHP, and MySQL for database management.
- Integrated the Google Maps API to provide location-based services and user review features.

### IoT Enabled Sleep Detection Sunglass Developer | Arduino IDE

January 2024

- Developed an IoT-based system to detect driver drowsiness using **Arduino Uno** and an **IR Sensor**.
- Successfully implemented a prototype that triggers alert using **buzzer** to prevent accidents due to drowsiness.

#### Internship

#### IMERSE Digital

February 2025 – Present

Technical Intern

Bangalore, India

- I am **currently working** as a Technical Intern, developing an **AI-driven software solution** for the cotton and textile industry to automate manual processes and reduce **Time-To-Market (TTM)** timelines.
- Contributing to the development of a complete web platform using **Next.js**, **TypeScript**, and **PostgreSQL**, ensuring performance, security, scalability, and maintainability.

## JV Global Servcies Pvt. Ltd

October 2022 - November 2022

Web Development Intern

Bangalore, Karnataka

- Developed an interactive restaurant finder website titled "Taste Explorer: Find Dine and Delight," using HTML, CSS, JavaScript, PHP and MySQL
- API Integration: Integrated the Google Map API: to offer location-based services for users.

## Leadership / Extracurricular

#### Malnad Eco Club

June 2022 – Present

## Digital Head and Social Media Head

Malnad College of Engineering

- Led **digital** initiatives and managed **social media accounts** to enhance the visibility and outreach of the club.
- "Vanya Chaithanya": An event featuring inter-school and inter-college competitions related to the environment, with participation from 40+ schools and over 800+ participants across Hassan.
- "Eternity": A fun-filled event that includes various sub-events such as Pet Show, Treasure Hunt, etc.

#### Certifications / Achievements

- Deloitte National Level Assessment (NLA) Cleared
- Introduction to Data Science Certificate(CISCO) Issued on Jan 29, 2025 (Link)
- Soft Skill Development Certificate (NPTEL, IIT Kharagpur) Jan-Mar 2023 (Link)
- DevOps Level 1 Training Seminarroom Education Pvt. Ltd, MCE Hassan (Jul 2024) Scored 80% (Link)
- Web Application Development JV Global Services Pvt. Ltd, MCE Hassan (Oct-Nov 2022) (Link)