

# SRINATH GOWDA S M

Hassan, Karnataka, India - 573201

📞 8618608097 ✉ [srinathgowdasm09@gmail.com](mailto:srinathgowdasm09@gmail.com) [🌐 LinkedIn](#) [🔄 GitHub](#) [📁 Portfolio](#)

## Education

### Malnad College of Engineering

*Bachelor of Engineering in Computer Science; CGPA: 9.17/10*

2021 – 2025

Hassan, Karnataka

### Masters PU College

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

2019 – 2021

Hassan, Karnataka

### Sri Aravinda High School

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

2016 – 2019

Hassan, Karnataka

## Technical Skills

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

**Technologies/Frameworks:** React.js, Next.js, Flask, RESTful API, PostgreSQL, MySQL, Linux, GitHub

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

## Projects

### AgriBot – AI-Powered Precision Agriculture | *Python, Flask, ML Algorithms*

Nov 2024

- Developed a web platform that offers **crop recommendations**, **fertilizer optimization**, and **plant disease diagnosis** using ML models.
- Advanced sustainable agriculture through data-driven decisions by developing an **AI chatbot** with **Openrouter APIs** and a scalable **Flask** backend.

### Malnad Eco Club Organization Website | *Next.js, React.js, Tailwind CSS, Vercel*

Feb 2025

- Designed and built a responsive website for the college's eco club to display **events**, **media galleries**, and **environmental campaigns**.
- Managed and updated content as the **Digital & Social Media Head**, enhancing visibility and event engagement.
- Deployed via Vercel. **Visit Website**

### IoT Enabled Sleep Detection Sunglass | *Arduino IDE, C*

Jan 2024

- Built an IoT-based drowsiness detection system using **Arduino Uno** and **IR sensors**.
- Triggered real-time alerts using a buzzer to reduce chances of driver fatigue-related accidents.

## Internships

### IMERSE Digital

Feb 2025 – Present

*Technical Intern*

Bangalore, India

- Developed an **AI-powered software platform** for the textile industry to automate manual workflows and reduce **Time-To-Market (TTM)** timeline.
- Explored various **AI tools** & documented the necessary **prompts** through rigorous testing and secure **RESTful APIs**.
- Building a secure and scalable full-stack application using **Next.js**, **TypeScript**, and **PostgreSQL**.

## 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](#))