

Samyuktha C

E - 303, Emami tejomaya, Navalur, Chennai - 600130

7094235213 | samyukthageema@gmail.com

Objective

Highly motivated and adaptable software engineer with a solid foundation in Python, SQL, and full-stack web development. Hands-on experience with RESTful APIs, automation of ML pipelines, and version control practices. Strong problem-solving skills, effective communicator, and passionate about building scalable, secure solutions. Eager to contribute to dynamic environments.

Experience

- | | |
|--|-------------------|
| <ul style="list-style-type: none">Sagri Bengaluru Private Limited Graduate Engineer Trainee - Python Developer<ul style="list-style-type: none">Developed Python-web applications using Flask and REST APIs.Built ML pipelines for satellite data processing and soil information extraction (Sentinel-2) and automated geospatial workflows.Experienced in SW development lifecycle. | 08/2024 - 08/2025 |
|--|-------------------|

Education

- | | |
|--|-------------|
| <ul style="list-style-type: none">Saranathan College of Engineering B.tech Information Technology 8.43 CGPAZamindhar higher secondary school Higher Secondary 63.0Zamindhar higher secondary school Secondary school 95.4 | 2019 - 2023 |
| | 2018 - 2019 |
| | 2016 - 2017 |

Projects

- Online shopping**
Developed website using HTML and CSS
- Prediction of diabetic retinopathy**
Developed using Python

Skills

- Programming skills : Python, C, C++, HTML, CSS, SQL
- Tools & IDEs: visual studio, Keil editor, Vim editor, Git
- Other skills : embedded protocols such as UART, I2C, SPI, CAN
- Data skills : Data manipulation, Software Development Lifecycle, ML pipelines

Certification

- Certification for Remotes Sensing Basic in Python and Colab from Udemy
- Certification for Data Structure from Inlustro
- Certified in Embedded system course from Vector India

Achievements & Awards

- Participated in "C & JAVA" coding contest by DO-IT association at Saranathan College of Engineering.
- Top 10 in National Level Technical Quiz - Kongu Engineering College.

Interests

- Machine Learning
- Data Structure