

# SUHAS S

Mysuru, Karnataka

☎ +918971620780

✉ [suhas0168@gmail.com](mailto:suhas0168@gmail.com)

🌐 [LinkedIn](#)

🐙 [GitHub](#)

## PROFESSIONAL SUMMARY

Driven and results-oriented Computer Science and Engineering student with hands-on experience in Python development, machine learning, and computer vision. Proficient in tools such as MediaPipe, OpenCV, NumPy, and Flask and gaining practical skills in data types, control structures, file handling, and real-world problem-solving. Known for quick learning, effective teamwork, and strong communication skills, with a passion for building intelligent and scalable software solutions.

## EDUCATION

**Maharaja Institute of Technology Mysuru**

**2022-2026**

*Degree Name - Bachelor of Engineering CGPA - 8.5*

*Mysuru, India*

**Marimallappa pre-university college**

**2020-2022**

*Course Name - PCMB Percentage - 85%*

*Mysuru, India*

## COURSEWORK / SKILLS

- Data Structures & Algorithms
- Python
- MediaPipe, OpenCV, Pandas, NumPy, Flask,
- HTML, CSS
- Machine Learning
- Teamwork & Communication

## PROJECTS

**Hand-gesture-recognition-using-mediapipe** [↗](#) | [Python, Mediapipe, OpenCV, scikit-learn](#)

**Dec 2024**

- This is a sample program that recognizes hand signs and finger gestures with a simple MLP using the detected key points.

**Satellite image brightness normalization** [↗](#) | [Python, NumPy, PIL, Matplotlib, Flask](#)

**Apr 2025**

- Normalized brightness of 10 grayscale satellite images to  $\pm 1$  pixel of global average using Python, NumPy, and PIL.
- Achieved less than 5 s processing per case with vectorized scaling and offline compatibility on 8GB RAM systems.

## INTERNSHIP

**Coding Missions IT Solutions** [↗](#)

**Mar 2025 - Apr 2025**

*Python Intern*

*Virtual*

- \* Applied core concepts such as data types, control structures, functions, file handling, and error handling
- \* Learning job-specific tools, platforms, coding/software skills.
- \* Completed a 6-weeks internship focused on Python programming

## CERTIFICATIONS

- Python Programming-Udemy
- Complete Python with Data Structures & Algorithms-Udemy
- CSS Certification-OneRoadmap.io

## ACHIEVEMENTS

- Runner-Up In Hackathons
- Consistently delivered all sprint goals on time during the internship
- Awarded Academic Excellence – 8.5 CGPA