MEGHANA S
Student

An aspiring graduate who is strongly passionate about goals, seeking an opportunity where I can employ my knowledge and also fulfill the faithfulness of an organization. Self-motivated with quantitative and analytical skills.

✉ smeghana040102@gmail.co m

☎ 8431266739

📍 Mysore, India

github.com/Meghana4S

in linkedin.com/in/smeghana04 0102@gmail.com

SKILLS

C++ Python HTML CSS JavaScript DSA Basics of ML Arduino

Basics of Image Processing

LANGUAGES

English
Full Professional Proficiency

Kannada
Native or Bilingual Proficiency

Hindi
Limited Working Proficiency

INTERESTS

Giving self-pep talk

Badminton Music

Meditation

Writing

EDUCATION

BE in Electronics and Communication
The National Institute of Engineering
2020 - 2024,
CGPA
- 9.12(till 5th sem)

Pre University
Marimallapa PU College
2018 - 2020,
Percentage
- 95.33%

SSLC
Marimallapa High School
2018,
Percentage
- 98.8%

WORK EXPERIENCE

Student
Took part in E-Yantra Robotic Competition

ORGANIZATIONS

Part of IEEE student branch and UCSP student club at NIE

ADDITIONAL COURSES AND CERTIFICATIONS

Certificate of participation in National Level project exhibition

NPTEL Certification in "The Joy of Computing using Python"

Certification of completion of 4 weeks Vocational Training on Building Machine Learning Systems using Python

PERSONAL PROJECTS

1. Bluetooth Controlled Floor cleaning Robot using Arduino

https://github.com/Meghana4S/For_Resume/blob/main/bluetooth_controlled_Robot.pdf and

https://github.com/Meghana4S/For_Resume/blob/main/bluetooth_controlled_Robot 2.pdf

2. Chatbot - A software project using Machine Learning- https://github.com/Meghana4S/For_Resume/blob/main/chatbot_new.ipynb

3. Gesture control using Arduino and open-cv- https://github.com/Meghana4S/For_Resume/blob/main/guesture_contol_final.pdf

4. Smart door lock system using RFID sensor
5. Detection of colors and shape using Open-cv
6. Line follower robot
7. IOT based wearable device to assist Alzheimer patients.
8. Small projects on soil moisture sensor, heart rate monitoring sensor, piezo-electric sensor.

ACHIEVEMENTS

Completed A certificate in National Cadet Corps (NCC)