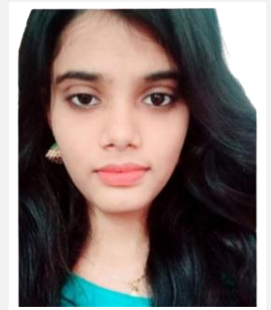# SREESHNA R

📞 +91 8590296909   ✉ sreeshnarsree@gmail.com   📍 Kerala, India
www.linkedin.com/in/sreeshna
-r-42b076260

OBJECTIVE

Highly disciplined and meticulous individual with strong professional conduct, looking forward to establishing my career in a reputed organization to enhance my learning and gain experience in handling various responsibilities. I strive to actively participate, perform team-oriented tasks, take up immediate challenges, and deliver valuable solutions to meet the organization's goals and contribute to the continuous success of the organization

EMPLOYMENT CHRONICLE

WEB DEVELOPER INTERN| Mar 2023-Sep 2023
TOBOIDS AUTOMETA PVT LTD, TRIVANDRUM, KERALA, INDIA
PROJECT: PATH FINDER
Worked on the AMR Web App Development project for autonomous mobile robot

KEY RESPONSIBILITIES

- Developed MongoDB-integrated user interfaces for efficient data management.
- Created diverse forms and implemented CRUD operations for robot data.
- Enabled reliable WiFi communication using socket programming.
- Actively contributed to code reviews, enhancing code quality and maintainability.

PROJECT: VERTICAL FARMING PROJECT
KEY RESPONSIBILITIES

- Led UI design and ESP32-CAM integration for real-time image capture.
- Designed user-friendly interfaces and implemented CRUD operations.
- Strengthened security with robust user authentication.
- Utilized MongoDB for efficient, scalable data management.

PYTHON DJANGO ANGULAR FULL STACK WEB DEVELOPMENT| Aug 2022- Feb 2023
LUMINAR TECHNOLAB KOCHI, KERALA, INDIA
     Python and Advanced Python, MYSQL Database, Html,CSS,Bootstrap,Javascript,Django Frame Work, Django Rest Frame Work, Angular, Capstone Project

Key Projects:

- ➢ Bigmart, an online organic grocery shopping website
- ➢ Coffee Blend, a Coffee shope website

     Technologies used : Pythondjango,HTML5,CSS,Javascript,Jquery,Sqlite,Bootstrap
     Tools used   : Pycharm,Vscode
     github link   : https://github.com/sreeshna22/my-project.git

TECHNICAL SKILLS

- **Python**
- **HTML, CSS**
- **MYSQL**
- **Bootstrap**
- **JavaScript**
- **Rest API**

ACADEMIC CREDENTIALS

B. Tech IN ELECTRONICS AND COMMUNICATION ENGINEERING
2022, 6.1 CGPA

● KERALA TECHNOLOGICAL UNIVERSITY
NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTER PAMPADY, THRISSUR

HIGHER SECONDARY
2018, 75%

● BOARD OF HIGHER SECONDARY EXAMINATION, KERALA, INDIA
CHERUPUSHPAM GIRLS HIGHER SECONDARY SCHOOL VADAKKENCHERRY

SSLC
2016,83%

● BOARD OF PUBLIC EXAMINATION, KERALA, INDIA
CHERUPUSHPAM GIRLS HIGHER SECONDARY SCHOOL VADAKKENCHERRY

CERTIFICATION

- Successfully Completed NACTET certified python django angular full stack web development
    - National Council ForTechnology and Training
- Successfully Completed Intenship in Embedded & IOT
    - Center for skill enchancement and employment development CSEED

- Participated in DST and Texas instruments india innovation challenge design contest 2018 by AICTE

PROJECTS

- **DESIGN PROJECT : AUTOMATIC WIRELESS HEALTH MONITORING SYSTEM**
A wireless communication system is designed and developed for remote patient monitoring. The Primary function of the system is to monitor the temperature of the patient's Body, and display same to the doctor through rf communication
- **MAIN PROJECT: ADVANCED COMMUNICATION USING LORA FOR NATURAL CALAMITIES**
The project's purpose is to develop an architecture that will allow data and semantic interoperability between Lora network for natural calamities. This will allow heterogeneous components from many domains to communicate and deploy in Landslide disaster recovery operations without requiring considerable system research and configuration.

LANGUAGES KNOWN

- English   : Reading, Writing, Spoken Interaction
- Malayalam   : Reading, Writing, Spoken Interaction
- Hindi   : Reading, Writing, Spoken Interaction
- Tamil   : Reading, Spoken Interaction

PERSONAL DOSSIER

Gender   : Female
Marital Status   : Single
Nationality   : Indian

DECLARATION

I hereby declare that the above-mentioned information is true and I bear the responsibility for the correctness of the above-mentioned particulars.

SREESHNA R