Sreelakshmy Jayakumar

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Objective

To create a good professional career in my field where I can deliver all my skillful and potential qualities to a dynamic organization. I choose to put my heart and soul in every single project and work for the firm's growth and development. Consistently producing good output ought to be my first priority.

Experience

Internship in Actuators and Electronics entity

08/06/23 - 23/06/23

Vikram Sarabhai Space centre

Internship in Machine Learning and Artificial Intelligence

15/05/23 - 16/06/23

ICT Academy of Kerala

Education

NSS College Of Engineering, Palakkad

2020-2024

B.Tech in Electronics and Communication Engineering

8.48/10

Carmel Cmi School

2020

Higher secondary

97%

Carmel Cmi School

2018

Secondary Education

97.6%

Skills

Technical: Coding in C++, Python, Simulation in LTSpice

Non technical: Decision making Teamwork skills Active listening Communication skills Leadership quality

Projects

Automatic room lighting system using microcontroller (8051)

Automated switching of light on the enter and exit of people.

Clap switching circuit using op amp (741 IC)

Senses the sound created in the surrounding and accordingly blinks the light sensor.

Remote health monitoring system using IoT platform.

Monitors the health updates of people who are unable to access devices which provides such information in a cost effective way in remote areas.

Activities

National tech fest IEEE Society

Dyuksha 2023 National Techno cultural event - Event coordinator

Workshop at National Institute of Calicut - Thatva