ABINAYA S

PERSONAL DETAILS

📅 29 Jan 2004

📍 3/386-1, Bharathi Nagar,
Allampatti, Virudhunagar-626001

📞 90252 74926

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SKILLS

Programming skills

- JAVA
- C Basics
- HTML
- CSS Basics

LANGUAGES

- TAMIL
- ENGLISH

INTERNSHIP

- Learning about IOT & Embedded Systems - Kevil corps, Madurai

- Learning about C and Control systems - RAIL NET SOFTWARE SOLUTIONS, Madurai

INDUSTRIAL VISIT

Vikram Sarabhai Space Centre, Thiruvananthapuram

OBJECTIVE

An enthusiastic learner with technical problem solving skill with an ability of strong time management and multi-tasking.

EDUCATION

B.E(ECE)- 8.59 CGPA   2021-2025

AAA college of Engineering and Technology, sivakasi, virudhunagar district

SSLC -94%   2019

kshatriya girl's higher secondary school, Virudhunagar district.

HSC - 94%   2021

kshatriya girl's higher secondary school, Virudhunagar district.

PROJECT

Object Following Robot Using Arduino

The robot first searches for any nearby object, and when it finds an object, it tries to follow it. The robot uses the UDM (ultrasonic distance measurement) sensor to find an object and measure its distance. It has a servo motor to rotate the UDM sensor to search for an object, and it runs with two DC motors.

CERTIFICATES

- Theoretical understanding about IOT and Embedded systems

- Certificate of completion in the Front End development courses(HTML, CSS) in Great learning.

- Certificate of participation in the NASA international space apps challenge.