



**ARAVINTH S**

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Looking forward to work in a stimulating and challenging environment that would facilitate the maximum utilization and application of my broad skills and expertise thereby making a positive difference to the organization.

## **EDUCATION**

### **VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE**

Bachelor of Engineering – Electronics and Communication, CGPA – 8.74

### **RELIANCE MATRICULATION HIGHER SECONDARY SCHOOL, ERODE**

HSC, Mar 2019, Percentage- 85.4%

### **GOVT (B) HIGHER SECONDARY SCHOOL, ERODE**

SSLC, Mar 2017, Percentage- 91%

## **TECHNICAL SKILLS**

- Java
- OOps Concept

## **PROJECT DETAILS**

### **Project 1**

**Title:** Finding distance of object using Arduino

**Project Description:**

Here mainly two components are used. There are 1) Arduino Uno board 2) Ultra sonic HC-SR04. if there is an object or obstacle in its path, then it collides and bounces back to the Ultra sonic module. For doing programming of Arduino device, it requires Arduino software IDE. Connect your Arduino device to your laptop via Arduino UNO Cable.

## Project 2

**Title:** Identification of plant leaf Diseases using Image processing

**Project Description:**

Detection of plant disease through some automatic technique is beneficial as it reduces a large work of monitoring in big farms of crops, and at very early stage itself it detects the symptoms of diseases i.e. when they appear on plant leaves.

### CERTIFICATION

- Completed C and C++ programming
- Tcsion certification
- Nptel Certification in C

### AREA OF INTEREST

- Computer Communication Network

### DECLARATION

I do hereby declare that the particulars of information and facts stated here in above are true, correct and complete to the best of my knowledge and belief.