

# Aravind Kumar D

| 3/92, sambalakattu Street, makkinampatti, pollachi, coimbatore - 642003

| 9361827204 | aravindarijit@gmail.com

## Objective

Motivated and detail-oriented professional seeking opportunities to contribute meaningfully to organizational growth through collaborative problem-solving, customer-centric communication, and a strong commitment to continuous learning. Eager to take on challenging roles that value integrity, adaptability, and a drive to make a real impact.

## Personal information

- Place: Coimbatore
- Date of birth: Jan 31,2001

## Education

### Dr. Mahalinham college of engineering and technology

BE - Electronics and communication engineering

7.8 GPA

2023

### Vidhya Nethrra matric hifher secondary school

12th - computer science and mathematics

71.5%

2019

### Vidya Vikas matric higher secondary school

10th

87%

2017

## Skills

Java

HTML and CSS

JavaScript

MySQL

Spring Framework

Database Security

Problem solving

## Project

### **Task Management System**

I have developed a Task Management System web application that helps users create, organize, and manage tasks and projects. This system allows users to securely register, log in, and track project details with deadlines, priorities, and statuses.

My contributions included designing features like task creation, editing, project management, user authentication, and deadline notifications.

I built the front-end using HTML, CSS, and JavaScript (with frameworks), while the back-end was powered by Java, Spring Boot, and Spring Security. I integrated MySQL for efficient data storage. This project showcases my ability to create scalable, user-friendly applications with robust back-end functionality.

### **GSM based water pump controller**

GSM allows the user to control machines from anywhere in the world using SMS message commands or by calling a specific number programmed into the system. Motors can now switch On or Off remotely, which helps in efficient operation with low-cost maintenance.

For this project, we were instructed to form a team of three members. My contributions included creating a roadmap, writing the required program in Embedded C. Others handled the assembly of hardware components and ensured compatibility in size.

## Certification

### **The joy of computing using python**

certified by NPTEL ( IIT MADRAS)

### **Smart Farming Application**

A Group project conducted by IBM

## Area of Interest

**Web Development**

**Embedded Systems**