



PRATHISH J

ELECTRONICS AND COMMUNICATION ENGINEERING


CAREER OBJECTIVE

To currently seeking an opportunity to apply my skills and abilities in a positive and effective manner within an IT organization. I am well-equipped to thrive in challenging and demanding work environments, and I approach tasks with a protective mindset, ensuring the best outcomes.

 +91-8825993920

 prathish0071@gmail.com

 www.linkedin.com/in/prathishj

 <https://github.com/Prathisz>

 <https://bit.ly/Prathish>

EDUCATION

Bachelor of Engineering(ECE)

2021-2025

Karpagam College of
Engineering-Coimbatore.
CGPA: 8.25(Till IV Semester)

HSC-STATE BOARD

2020-2021

Murugu Matric Higher
Secondary School. Tiruppur.
90.1%

SSLC-STATE BOARD

2018-2019

KPK National Matriculation
School Tiruppur.
86%

SKILLS

- Team Work
- Problem solving
- Versatile Person
- Time Management

SOFTWARE PROFICIENCY

- C
- Java
- JavaScript
- React Js

ACTIVITIES

- Participated in **SIH** (Smart India Hackathon) - AI Based valve control- Sept2023.
- Participated in **Google DevFest 2023**. | GDG Salem.

CERTIFICATIONS

Udemy - Learn Java Programming.

Coursera - OOPS in Java.

NPTEL - The Joy of Computing using Python .

PROJECT

ELECTRONIC DICE USING DIGITAL CONCEPT

Electronic dice is used to generate random numbers specifically between one to six with the help of **Integrated Circuit (IC)** and act as an alternative to the old-fashioned die.

JUICE VENDING MACHINE

In this project , a juice vending machine using an **8051 microcontroller** is a convenient and efficient way to dispense fresh juice to customers. The microcontroller serves as the brain of the machine, controlling the dispensing mechanism and managing user input and output devices.

LORA Based Wireless Weather Monitoring Station

A wireless weather monitoring station using **LoRa technology** employs sensors for temperature, humidity, pressure, wind, and rainfall. The data is processed by a microcontroller and transmitted wirelessly using LoRa transceivers. This compact and efficient system provides comprehensive, remotely accessible weather data.

Domain: **Embedded in C.**

EPICC Coding Platform Sheet

In this project, Students can manage their favorite problem in **database** & and they can improving their knowledge by solving already existed problems . EPICC is a **responsive website** for both mobile and tablet .

Including authentication feature with the help of **JSON Web Token**

Domain: **MERN Stack**

INTERNSHIP

SHREE ENGINEERING
(Industrial automation in Control Panel Dept).
Aug 2022- Sep2022.

CODSOFT
(Web Development).
Dec-2023

DECLARATION

I hereby confirm that all the details furnished above are authentic to my best of my knowledge.