

PRAVIN M

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CAREER OBJECTIVE

Looking for a position as an engineer in a company that enables state-of-the-art software and hardware components with an innovative, creative association in a working domain that promotes critical thinking , innovations, proper career development.

EDUCATION

MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

Bachelor of Technology | Specification – Information Technology

Cumulative GPA : 7.37

Puducherry

2021-2025

JAWAHAR HIGHER SECONDARY SCHOOL [HSC]

Higher Secondary | Percentage Obtained – 84.18%

Puducherry

2020-2021

SRI SANKAR'S VIDYALAYA SECONDARY SCHOOL [SSLC]

Senior Secondary | Percentage Obtained –78.4%

Puducherry

2018-2019

MINI PROJECTS

ARDUINO NANO CONTROLLED DC-DC CONVERTERS - [IOT]

- The project titled "Arduino Nano Controlled DC-DC Converters" involves using an Arduino Nano microcontroller to manage and control DC-DC converters and is aimed to create a system that can efficiently convert and regulate DC voltage levels using an Arduino for control and monitoring.

SONG LISTENING APPLICATION – [UI/UX]

- This application is designed using the Figma tool, enhancing the user experience and enable the user to interact with the technologies. The application aims to create detailed and interactive prototype that includes personalized recommendations, robust search functionality, an intuitive music player, and social integration.

CLAP BASED FAN SWITCHING SYSTEM - [IOT]

- This project presents the design and implementation of Clap-Based Fan Switching System utilizing Internet of Things (IoT) technology. This system employs a sound sensor to detect claps, which act as triggers to turn a fan on or off. The project integrates microcontroller technology .

FINAL YEAR PROJECT

RATION MANAGEMENT SYSTEM WITH VOICE BOT

- The Ration Management System with Voice Bot is an innovative solution designed to streamline the distribution and management of ration supplies in an efficient, user-friendly manner. This project aims to create a more efficient, transparent, and accessible ration distribution system, improving the overall experience for beneficiaries and administrators alike.

WORKSHOPS AND INTERNSHIPS

- Completed the internship training and submitted the mini project report for the internship on **INTERNET OF THINGS** conducted by VEI Technologies during 20th Feb to 25th 2023.

ADDITIONAL

Technical Skills: Python; Basics of java; Basic of html;

Languages: Fluent in English

AREA OF INTREST

- OOPS

- DBMS