

PAVITHRA T



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🔄 [pavithra152](#)

Career Objective

Looking into work in an organization that can furnish a variety of opportunities that allows me to expand skills and knowledge while working for the project.

Educational Qualification

- 2021-2025 - **Bachelor of Engineering in Electronics and Communication Engineering**
M.Kumarasamy College of Engineering, Karur
84.5%(upto fourth semester)
- 2019-2021 - **Higher Secondary School**
Kongu Matriculation Higher Secondary School, P.Velur.
93.18%
- 2018-2019 - **Secondary School Leaving Certificate**
Kongu Matriculation Higher Secondary School, P.Velur.
93.2%

Area of Interest

- DBMS
- Digital Electronics

Technical Skills

- C - Basic
- JAVA - Basic

Soft Skills

- Time Management
- Leadership
- Integrity

Achievements

- Attained B1 Grade in Business English Certification Preliminary in Cambridge University Assessment in March 2023
- Attained B2 Grade in STEP Plus test conducted by THE Hindu Group in July 2023
- Attained Elite badge in NPTEL's Introduction to IOT course in October 2023

Projects

An Efficient System for Visually Impaired using LORA ra01

- Description: "LoRa RA01 system aids visually impaired with obstacle detection, relaying real-time data via auditory/haptic feedback for safer navigation and enhanced independence."
- We have used Sensor Integration and Sensor Processing
- By this I learned about team management and empathy

Weather Forecasting Using Python

- Description: It is a Python-based project which is obtained by data analysis techniques to provide accurate and real-time weather predictions.
- We have used Python programming
- I have learned about data handling and statistical analysis
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Co-curricular Activities

- Completed Introduction to IOT course offered by Cisco in June 2023.
- Presented paper on Wireless Communication at Kongu Engineering College, Erode in February 2023.
- Attended Workshop on Artificial Intelligence on Agriculture conducted by Karpagam College of Engineering, Coimbatore 2022.
- Completed 5G for Everyone offered by Coursera in August 2023.

Internship

- Attended AICTE-Embedded Developer Virtual Internship during May-June 2023
- Attended Data Science Internship by Codesoft during Jan-Feb 2024

Personal Details

Father's Name : V.Thiyagarajan
Date of Birth : 15/02/2004
Languages Known : Tamil, English

DATE :

PLACE : KARUR.

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