

Dhivyadharshini A

B.E(Electronics and Communication Engineering)

Specialization and Diversification in Internet Of Things

dhivyadharshinia2003@gmail.com

8778107476

1/165 I Guru Colony, Sivakasi .

OBJECTIVE

Enthusiastic Electronics and Communication Engineer with expertise in programming and IoT, eager to innovate and solve real-world problems in a dynamic tech environment.

EDUCATION

B.E (ELECTRONICS AND COMMUNICATION ENGINEERING) 2021 - 2025

Mepco Schlenk Engineering College, Sivakasi (Pursuing)

-7.59%(Till 7th sem)

XII (HSC)

K. Kamarajar Matriculation Higher Secondary School, Sivakasi.

2020 - 2021

-86.66%

X(SSLC)

K. Kamarajar Matriculation Higher Secondary School, Sivakasi.

2018 - 2019

-86.66%

CAREER HIGHLIGHTS

PROJECT EXPERIENCE:

- Predicting Parkinson's Progression with Speech Features and Machine Learning. April 2025
- Types Of Multipliers using QCA technology(VLSI) April 2024
- Antenna Design(Meander Line Antenna).
- Musical Notes Identification (Digital Signal Processing). October 2023
- Detection Of Drainage Blockages Using IOT [SIH'23 (Smart India Hackathon 2023)]
- Online Voting System(C). March 2023
- LED Blinking using LDR sensor.
- Tollgate Management System(C). November 2022
- Accident Prevention System Using Arduino. June 2022

SKILLS

Technical Skills:

Programming Languages:

- C,C++,Python

Tools:

- MS Excel,Canva,Tableau, Tanner EDA.

Soft Skills:

- Strong interpersonal skills
- Proactive and self-motivated
- Exceptional organisational skills

AREA OF INTEREST

- IOT(Internet Of Things)
- Cryptography
- Web Development
- Cyber Security
- Tableau
- VLSI

LANGUAGES

- English
 - Tamil
 - Hindi (Elementary proficiency)
 - French (Elementary proficiency)
-

INTERNSHIP

- At Codesoft on Python Programming
- At Pantech.AI is a subsidiary of Pantech Group Companies on Full Stack Development .

Mar-Apr 2024

June-Sep 2024

CERTIFICATIONS

- **UNIANTHENA CERTIFICATIONS:**

- Completed Essentials of MS Excel formula and Functions
- Completed Essentials of Data Visualization using MS Excel

June 2024

June 2024

- **GOOGLE CERTIFICATION:**

- Completed Foundation on Cybersecurity

Jan-Mar 2024

- **INFOSYS CERTIFICATIONS:**

- Completed C, C++, and Data Structures certifications with Infosys

Dec 2023

- **NPTEL CERTIFICATIONS :**

Online certifications on:

- Introduction to Internet of things
- Introduction to Industry 4.0 & Industrial IOT
- The Joy of computing using Python

May 2023

Nov 2023

Nov 2023

- **IBM CERTIFICATION:**

- Introduction to HTML,CSS,Javascript.
- Introduction to Cloud Computing(Ongoing)

Oct 2024

EXTRA CURRICULAR ACTIVITIES

- Robofest'23 | [Mepco Schlenk Engineering College]

-Awarded Third Place in the RoboRace event organized by the Robotics Club

2022-2023

- Participated on Smart India Hackathon

23 Sep 2023

- Paper Presentation on Cybersecurity | Sri Ramakrishna Engineering College (Symposium)

2 Nov2022

- Attended a three day workshop on “DSP using vedic mathematics” held at Mepco Schlenk Engineering College Sivakasi.

- Capacity Building Program on Electronic Gadgets | ACIC-MEPCO Innovative Foundation. *18-20 Jan 2023*

- Attended a three-day program on electronic gadgets, sensing, and communication from *18-20Jan 2023*

- Workshop on Designing Embedded Systems using Arduino | Gyanmitra'23

-Participated in a workshop on designing embedded systems using Arduino during Gyanmitra'23, a national-level techno symposium. *17-18 Feb 2023*

PROFESSIONAL AFFILIATIONS

- Member, IETE Students Forum
- Member,Robotics Club.
- Member,Innovative Club.

PERSONAL DETAILS

- Gender : Female
- DOB : 23.08.2003
- Father's Name: Ananthan M
- Nationality : Indian

DECLARATION:

I,Dhivyadharshini Ananthan, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

DATE:



Dhivyadharshini A

signature