DEEPAN SAKKARAVARTHI.S

📞 9940779101   📧 sakkaravarthideepan122@gmail.com

PROFILE:

"UNDER GRADUATE COMPUTER SCIENCE ENGINEERING STUDENT"

PERSONAL INFORMATION:

📅 Date of birth: 15/08/2003

📍 Native: Tamil Nadu, Ramanathapuram.

👥 Languages Known: Tamil, English

ADDITIONAL INFORMATION:

in https://www.linkedin.com/in/deepansakkaravarthi

🐙 https://github.com/itsmedeepan

SKILLS:

Python, Java, C, Javascript, HTML, CSS, SQL, UI/UX, Data analysis, IOT, AI&ML.

ACHIEVEMENTS:

BEST PAPER AWARD (ICA5NT)

In the International Conference conducted by Velammal Institute of Technology, Chennai, where I received the Best Paper Award for the project E-Resume Generator.

MINOR PROJECT

I am done my minor project by using arduino and motor driver named as "Obstacle Detector Robot."

CERTIFICATIONS:

Infosys springboard

Basics of python, java programming fundamentals, Artificial intelligence, Internet of things, Database Management Systems, cyber security,python for data science, digital marketing.

GOOGLE

learnt google cloud digital leader path & FOUNDATIONS CYBER SECURITY.

ACCENTURE

learnt Data analytics and visualization job simulation.

CISCO

learned Cyber security, introduction to packet tracer, programming essentials in python

EDUCATION:

B.E in computer science and engineering

CGPA: 8.27 / 10

November 2021 - June 2025

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY, MADURAI

Specialised in minor degree in :
MTR-EMBEDDED SYSTEM DESIGN FOR ROBOTICS AND ARDUINO & RASPBERRYPI PROGRAMMING

Completed my SSLC & HSC :

SYED AMMAL MATRIC BOYS, HR.SEC SCHOOL RAMANATHAPURAM
SSLC- 75.4/ 100
HSC- 84.3/ 100

INTERNSHIPS:

Internship on web development using php- Phoenix softech

Duration: 19/12/2022 to 31/12/2022
learned php basics and serverside programming using php

Internship on web development using Django- Webwalk infosys

Duration: 13/06/2023 to 04/07/2023
learned Django framework and its applications to develop a webpage.

PROJECTS:

Online resume generator using Django.

It is a web-based platform designed to simplify and streamline the resume creation .The platform should provide an user friendly interface with customizable templates and the option to save and edit resume for future use.

UI Design for Movie Streaming App Using Figma.

I have created UI design prototype for a movie streaming application using Figma. in which I have applied all the prototype design and UI design interfaces for visual and attractive design.

Sales analysis of Super Store using Tableau.

I have created a Dashboard analysis graph of visualization by analysing a sample super store dataset using Tableau in which i have created all chart visualizations and filtering techniques.

Obstacle avoidance robot model.

I have created a obstacle avoidance robot Using Wokwi simulation and arduino which will detect the obstacle and avoid it by ultrasonic sensor input to the source.