# **SUTHIKA K**



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Pudukkottai



## **OBJECTIVE**

I am looking for challenging role in a reputable organization to utilize my technical and management skills for the organization growth and to enhance my knowledge about new and emerging trends in the sector.

## **EDUCATION**

2020-2024

Saranathan college of engineering

8.62%

2020

Kalaimagal matric hr sec school

83.5%

2018 **SSLC** 

Kalaimagal matric hr sec school

92.7%

## **SKILLS**

Python

Java

SOL

HTML & CSS

Javascript

Data science & Data analytics

## **NON TECHNICAL SKILLS - KNOWN**

Basic level understanding of Agile Methodology

Beginner in UI/UX design

# APPLICATION KNOWN

Git&GitHub

Power BI

Tableau

Microsoft Azure

Numpy & pandas

## **INTERNSHIPS**

Python development (11/2023-12/2023) |Technohacks Edutech

Data Analytics and Visualization job simulation(April-2024) |Accenture

#### **PROJECTS**

#### Anti sleep alarm using IOT

The goal of this mini project is to develop a device that can accurately detect sleepy driving and make alarms accordingly, which aims to prevent the drivers from drowsy driving and create a safer driving environment.

# An Improved conditional privacy protection - Ring Signcryption for VANETs

Enhance privacy protection using ring signature encryption, ensuring resilience against attacks, scalability, and user-friendly integration for widespread adoption in digital environments.

#### **CERTIFICATIONS**

Data science and Big data Analytics from capgemini through ICT academy.

Programming in python from Swayam NPTEL

Python Fundamentals course from InLustro Learning Private limited has been completed.

C for Beginners course has been completed from Great Learning.

Cloud computing course - Naan Mudhalvan

Artificial intelligence - Naan mudhalvan

Digital marketing - Naan mudhalvan

#### **ACHIEVEMENTS**

TCS NQT-IT exam Successfully completed in Sep'23.

Programming in python from NPTEL has completed with a score of 82%.

Certificate of appreciation for participating in Internal Hackathon.

Certificate of appreciation for participating in circuit debugging competition.

## **WORKSHOPS**

Python Programming Workshop conducted by Marcello Tech.

Generative AI workshop conducted by TCS.

TechnoTrain (a virtual Python Workshop) organized by TCS Campus Recruitment Team.

TechnoTrain (a virtual Java Workshop) organized by TCS Campus Recruitment Team.