Swetha NB

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O Coimbatore, India

in linkedin.com/in/swethanb24

Profile

Enthusiastic Computer Science Engineering graduate eager to apply programming skills and contribute to dynamic projects. Seeking a challenging role where creativity, technical expertise, and collaboration intersect to drive innovation.

Professional Experience

2023 Intern Student
Coimbatore, India OpenWeaver

-Done Crush Clone -Learnt Basic of VR

Education

2021 - present B.E Computer Science and Engineering

Pollachi, India Dr. Mahalingam Collage of Engineering and Technology

CGPA -7.5

2019 - 2021 HSLC

Nammakkal, India Green Park International School

Score - 87%

2018 - 2019 **SSLC**

Pollachi, India Lathangi Vidhya Mandhir

Score - 92%

Skills

Back End Front-End

C,Java, Python HTML, CSS, JS[React Js,Node Js], Figma

DataBase Soft Skills

MySQL, MongoDB Leadership, Adaptability, Quick Learner

Projects

Exam registration

Uses: Html,Php,Apache,Mysql

Exam hall allocation without overlaping with previews schedule

Zoo Management System

Uses: Java, Js, MySql, Html, css

Build a website which have features to help in book ticket, view plan etc..

Smart Sensitive Windows

Uses:Blynk cloud, Audrino IDE, C++,Node MCU,Rain Senson,Dht 11

Help to maintain inner environment proteced from rain and other external factors

Candy Crush Demo

Uses:C++,

Done a basic replica of candy crush game

Malware Detection

Uses:Jupyter ,Python,Excel

This helps to detect malware in the given content

Certificates

Camberidge Assesment

BEC- English

Programming in C

NPTEL

The Joy of Computing Using Python

GreatLearning

Courseera

Intermediate HTML

Infosys

Sql and Database

Great Learning

DataScience with python

Publications

2024 Malicious Mobile Application Detection

Swetha N B, Sudharsana A, Sharmila

Abstract—This project introduces a Malicious Mobile Application Detection System to classify harmful apps with high accuracy, emphasizing usability, ethical handling of data, and global user privacy and security priorities.

2022 Smart Sensitive Windows

Swetha NB, Dhyinaesh G, Preethi S

Abstract—Smart Sensitive Windows is an innovative system utilizing Blynk cloud, Arduino IDE, C++, Node MCU, Rain Sensor, and DHT11. It enhances window automation with real-time environmental data monitoring, ensuring efficient and responsive indoor climate management.

Languages

JapaneseHindiEnglishPursuing N5Written - 3rd levelCompleted B2

Speaking - 2nd level

Declaration

I herby declare the above contents are true to my knowledge

Swetha NB