# **Sudhin Suresh**

sudhinsureshv@gmail.com | 7736218360 | https://www.linkedin.com/in/sudhin-suresh/

#### ABOUT ME

Aspiring final year computer science student with foundational skills in Python programming and familiarity in Web development. Eager to apply my technical skills and enthusiasm to a challenging role where I can continue to grow and develop professionally.

## ACADEMIC QUALIFICATION

NSS College of Engineering 2021-2025

Computer Science and Engineering. CGPA: 7.41

Kendriya Vidyalaya 2019-2020

Plus Two . Percentage: 84

Kendriya Vidyalaya 2017-2018

CBSE X . Percentage: 93

#### CORE COMPETENCY

• Python Programming

- Front-End Development
- · Problem solving and Analytical skills

## POSITIONS OF RESPONSIBILITY(POR)

Student Representative -STACS(Students' Association of Computer Science)

- Attended workshops on Web development
- Actively participated in Hackathons

#### **PROJECT**

## • Decentralised Online Voting System

Developed an online voting system using blockchain which offers a secure method of conducting voting, using React, Solidity, Truffle.

# BlackHole Router Attack in Network on Chip

Implemented a simulation model to study the impact of Black Hole Router (BHR) attacks in Network-on-Chip environments using Gem5 Simulator.

#### Portfolio website

Developed a personal portfolio site with responsive design using HTML,CSS and Javascript.

# Chat bot

Developed a versatile chatbot for diverse inquiries using HTML,CSS and Javascript.

# **INTERNSHIP**

• Data Science and Artificial Intelligence, YBI Foundation

## **CERTIFICATES**

Python for Data Science, IIT Madras, June 2023

# **ACHIEVEMENTS**

Participated in HACKSPHERE HACKATHON at Solasta '24 held at NSSCE

### **SOFT SKILLS**

• Communication, time management, Adaptability

#### AREAS OF INTEREST

• Programming, Web development