#### SUDARSHAN S.

Coimbatore TN, India.

Email: sudarshan18@outlook.com

Phone: 8903291669

LinkedIn: https://www.linkedin.com/in/sudarshansangameswaran/

Github: <a href="https://github.com/sudarshan-hub">https://github.com/sudarshan-hub</a> Blog: https://sudarshan-s.medium.com/

#### **EDUCATION**

**PSG College of Technology**BE Electrical and Electronics Engineering(Sandwich); CGPA: 8.59\*

Coimbatore, Tamil Nadu 2019 - 2024

Sri Venkateshwara Vidhyalayaa Higher Secondary School Higher Secondary Education; HSC: 86.1%

Erode, Tamil Nadu

Sri Venkateshwara Vidhyalayaa Higher Secondary School

Secondary Education; SSLC: 98.2%

Erode, Tamil Nadu

#### EXPERIENCE

Virtual Intern Oct 2021 - Nov 2021

-Done virtual internships from companies like SAP, ANZ through Forage

# Web Developer (Volunteering)

Oct 2021 - Present

- -Developed a full-fledged website with my team for Students Union at PSG Tech
- -Contributed in UI/UX design and Front-end development.
- -STUDENTS UNION (psgtech.edu)

#### ONLINE COURSES AND CERTIFICATIONS

### Introduction to Cyber security (1 week)

Jan 2022

- -Completed certification course from Cisco Networking Academy
- -Learned about the cyber-attacks and how to secure threats in an organization

#### AREA OF INTEREST

Web development

Cyber security

Machine learning and deep learning

# SKILLS AND ENDORSEMENTS

Programming languages: C, Python, HTML, CSS, JavaScript, PHP

Tools & Technologies: Adobe Photoshop, Adobe Premier Pro, Adobe Illustrator, Linux, MATLAB, Git, Google

Colab, Bootstrap

Industry Knowledge: Web development, Ethical Hacking, Computer Networking

### INTERNSHIP DETAILS

Name of the Industry	Duration	Area of Exposure
PSG Centre for Audio Visual Speech Recognition (CAVSR)	MAR 2022 – MAY 2022	Sign language production

<sup>\*</sup>CGPA as per Semester 5, 2022

# **PROJECT**

# Simple food ordering chat bot using dialogflow

**Telegram Chatbot** 

-created a simple chatbot and integrated it with Google assistant and telegram (github.com/sudarshan-hub/food-ordering-chatbot)

### **CGPA** calculator for our class

-developed a simple application that calculates the CGPA of our classmates (will be developed further)

## EXTRA-CURRICULAR ACTIVITIES

- -Served as "Cadet Warrant Officer" at PSG Tech NCC Air wing
- -Attended CATC (Combined Annual Training Camp), Feb 2021 and Nov 2021, as a part of NCC activity
- -Completed Senior grade in English typewriting with "First Class and Distinction"
- -Finalist in "Saniya Ranakshetram" Cyber security Hackathon conducted by Indian Army in November 2021
  - -Holding "Student Executive" position at IEEE Students Chapter 12951