

# Sandeep SG

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samcaspus.github.io/sandeepguptan

## EDUCATION

**KARUNYA INSTITUTE OF TECHNOLOGY AND SCIENCE | B-TECH COMPUTER SCIENCE** Karunya nagar,  
Coimbatore, Tamil Nadu | August 2016 - May 2020

GPA: with CGPA of 8.56 currently

## EXPERIENCE

**ANUSHINDIA | WEB DEVELOPER INTERN**

Coimbatore Tamilnadu | May 2018 – June 2018

- Backend Development using PHP
- Addition of Mobile responsiveness
- Creation of Gallery
- Admin panel to handle the Website

**ICAS ABROAD CONSULTANCY | WEB DEVELOPER**

Free Lancer | Aug 2018 – Nov 2018

- SEO Optimisation
- Addition of content
- Modifying entire code for performance enhancement

**WIREHOGS | TEAM LEADER**

Coimbatore Tamilnadu | June 2017 – present

- Team Leader

## SKILLS

**PROGRAMMING LANGUAGES** Web Technologies, Python, C++, JAVA

**CERTIFICATES**

Python 101 for Data Science  
Solo Learn certified C++ programmer  
Solo Learn certified JAVA programmer  
Solo Learn certified HTML programmer  
Solo Learn certified SQL programmer  
Solo Learn certified PHP programmer  
Music Club Coordinator  
National Service Scheme(NSS) volunteer

**VOLUNTEER**

## PROJECT

**DJANGO BLOGGING WEBSITE | PYTHON, WEB TECHNOLOGIES**

A django based blogging website with proper form functions and login session, the main goal of developing the project was to understand the entire functions of django framework and implement them successfully.

**TKINTER BASED TEXT EDITOR | PYTHON, TKINTER**

Its a text editor developed in python using tkinter package. The main objective of building the project was to learn and implement Tkinter package.

**LINK GENERATOR BYPASSER | C++, HTML, JAVASCRIPT**

It was a tool designed in C++ which would generate a website that could create links to bypass lock screen via get method

**DISTANCE ANALYSER ARDUINO | ARDUINO UNO, C++**

This project involves ultra sonic sensors which are used to measure distance. The project has multiple applications like security system, distance evaluation based on special conditions.

## **FACE DETECTION OPEN CV | PYTHON, OPEN CV, JUPITER NOTEBOOK**

This is an experiment to learn open cv concepts in order to perform image processing. In this project I was successful in capturing face of a person standing in front of my computer .

## **WIREHOGS | BOOTSTRAP, PHP**

A content management system designed for user's to create website anytime, anywhere. The project is still under construction.

## **AWARDS**

### **FIRST PLACE IN COMPETITIVE CODING KARUNYA INSTITUTE OF TECHNOLOGY | 15 FEB 2018**

Participated in competitive coding event in Karunya Institute of Technology and secured rank one.

### **5 STAR IN HACKER RANK HACKER RANK**

Secured 5 star for solving enough questions in hackerrank in the programming language python.

### **HACKTOBER FEST SWAG DIGITAL OCEAN | OCTOBER 2018**

Have successfully completed all the tasks assigned during hacktober fest. It is an open source event conducted every year during October.

### **CAMBRIDGE BEC VANTAGE**

Cleared BEC vantage level business English exam with flying colors.

### **FUND RAISER SUNETRA SCHOOL OF BLIND**

Have worked as a coordinator in raising fund for a blind school and was successfull in doing so.