S SANJAY

CONTACT

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PROFESSIONAL SKILLS

C
Java
HTML, CSS & JavaScript
App Development
DBMS (Basic)
Python

PERSONAL SKILLS

Team Leader
Quick Learner
Time Management

OBJECTIVE

To obtain a position in an organization that will enable me to utilize my skills and knowledge to enhance the development of an organization along with achieving its goals.

WORK EXPERIENCE

CYBERSECURITY- INTERN

COMCAST | JAN 2020 - PRESENT

WEB DEVELOPMENT- INTERN

Verzeo Internship | May 2020 - July 2020

- Designed an Interior designing web page using HTML, CSS & JavaScript
- Led a team of eight members and successfully developed the web page.

EDUCATION

B.E. ELECTRONICS AND COMMUNICATION ENGINEERING:
SSN College of Engineering, Chennai. (Expected-2021)
CGPA-9.15/10 (till 6th Semester)

HIGHER SECONDARY: Green Park Matric Higher Secondary School, Namakkal. (2017) - **98.33%**

SECONDARY: Green Park International School-CBSE, Namakkal. (2015) **CGPA-10/10**

PROJECTS

COVID-19 TRACKER

- Developed a mobile application with the best UI design to track the COVID-19 status in India.
- Technologies Used: Android Studio and Java.

LPG GAS MONITORING AND DISTRIBUTION SYSTEM

- Worked in a team of 6 members and developed a system and designed a web page to accurately predict the demand and supply of LPG cylinders for the distributors.
- Technologies Used: HTML, CSS, JavaScript and Arduino.

SEWAGE GAS MONITORING AND ALERT SYSTEM

- Developed a device along with an android application to detect the concentration of hazardous gases and alert the sewage workers.
- It has been funded internally by our college.
- Technologies Used: Android Studio, Java and Arduino.

INTERESTS

sports
App Development

LANGUAGES KNOWN

English
Tamil

COURSES

Web Development (Udemy)
App Development (Udemy)

GITHUB LINK

https://github.com/Sanjay3008

SMART GARBAGE VEHICLE AND PUSHCART

- Led a team of 6 members and developed a smart garbage pushcart in Smart India Hackathon (SIH) Grand Finale - 2019.
- Technologies Used: Arduino and Blynk IoT.

HOME AUTOMATION USING IOT

- This project deals with automatic Light on and off system designed using IoT and PIR sensor.This can save electricity and is helpful for the people.

ACHIEVEMENTS AND AWARDS

- Department Rank Holder (2017-2018) & (2018-2019)
- Merit Scholarship Holder (2017-2018) & (2018-2019)
- Smart India Hackathon Hardware - Finalist (2019)
- First Prize in a coding competition called 'RISK-IT' held in our college (2019)

PUBLICATIONS

SYNCHRONOUS MONITORING AND REAL TIME TRACKING GARBAGE SYSTEM AND PUSH CARTS FOR SMART CITY ENVIRONMENT