SUSHANT GUPTA

GITHUB |LINKEDIN | EMAIL|+91-9334814594

Education

BMS Institute of Technology and Management , Banglore, India 2019 - 2023

B.E in Electronic and Communication Engineering CGPA: 8.5/10 (Till 7th sem)

CBSE(Class XII), Aggregate:77.6%

Sushant Public School, India

2017-2019

CBSE (Class X), CGPA: 9.6/10 2016-2017

Skills

Language: C++,Java(Beginner)

CourseWork: Data Structure & Algorithm, Operating System, DBMS

Work Experience

LTIMindtree|Trainee Feb'20-Present

Through the mindtree IGNITE learning program going through many learning stages

• 1st stage is remote learning of Java and MYSQL

Projects

Smart Village|LINK Apr' 22-Jul' 22

A Website using HTML,CSS and JavaScript where Village people get an Update

- People from Rural areas can easily get an update of any Government Scheme
- Separate Navigation bar for Education and Tourism Promotion and providing update

Healthcare Monitoring Covid Robot|LINK

Apr'21-Jul'22

Built an IOT based Robot that render service to patients and also Send the data on Website

- Render Service to patients like providing medicines, automatic hand sanitizer and Carry Food items
- Monitor body Temperature, Heart Rate and Sending the data on Website
- Robot based on Sensors using C++ and MYSQL

Vehicle accident prevention and detection |LINK

Jul' 20-Nov'20

A device using C++ and Arduino to detect the Exact location of Accident

- Detect and Send the location to Family members and also speed of vehicle get reduced
- Whole process is governed by Microcontroller with GPS System

Academic and Extracurricular Achievements

- Top 100 projects in 2020 by IISF
- 1st position 3 times in a Project Based Learning held by the College
- Leetcode 287+ Problems solved
- GeeksforGeeks- 205+ Problems solved
- Won goodies from Geeksforgeek

Positions of Responsibility

Teaching Jun'2022

- Workshop session on Coding and IOT for First and Second year Students
- During Open Course

Department Representative

Apr' 21 - Present

- Managing all the extracurricular Activity
- Successfully organized events such as Eco club activity,0rphanage Visit,Painting Competition andBlood donation Camp