SHIVAM SINGH

shivamgkp34@gmail.com |+(91) 7525954085 | Leetcode

EDUCATION

JSS ACADEMY OF TECHNICAL EDUCATION,NOIDA

B.tech in Electrical and Electronics Engineering (EEE)
Cum. SGPA: 8.52
Expected AUG - 2023

RPM ACADEMY ,GORAKHPUR

CBSE
12TH
Percentage : 88.6
CIVIL LINES
2018

OXFORD PUBLIC SCHOOL

CBSE
10TH
KAJAKPUR | CGPA: 10.0
2016

SKILLS

PROGRAMMING
- C++
- C programming
- Data Structures and Algorithms
- Oops
- HTML5
- Blockchain

TOOLS
- Visual studio code

ACHIEVEMENTS
- B-Tech second year topper .
- B-Tech third year topper .

LINKS
- Leetcode
- GFG
- LinkedIn

INTERNSHIP

ENTUPLE TECHNOLOGIES | Training
AUG 2020 – OCT 2020 | BANGALORE
- Electronics Circuit Design and Simulation : Circuits and Systems Perspective.
- Design and Simulation of Various Circuit Boards using **Orcad Pspice Software.**

PROJECT

ETHEREUM TRANSACTION (BLOCKCHAIN)

Aug 2022 – Sep 2022 | Noida, UP
- Developed an online Transaction Application using **Blockchain.** By using this application anyone can make transaction anywhere in the world.
- The smart contract for the application is written using the **Solidity** language
- The frontend part of the application is created using **HTML,CSS and JavaScript**

SMART DUSTBIN

Sep 2022 – Oct 2022 | Noida, UP
- Designed a prototype where the lid of the dustbin is opened, on detection of human hand and waste, and the level of waste available inside the dustbin is sent as notification in the form of LED.
- The main components used in making this prototype are **Arduino**, **NODEMCU**, **Servo Motor** and **Ultrasonic Sensors**. The software component is the application named as **Blynk** which is used to get notification.

ANDRO CAR

Aug 2020 – Dec 2020 | Noida, UP
- Design and development of an android car which can be controlled through your mobile phone using **Arduino UNO**.

POSITION OF RESPONSIBILITY

JSSATE- NOIDA | LAN COORDINATOR
Aug 2021 – current | Noida,UP

- LAN Coordinator in the official Esports society of JSSATE,Noida.