

# Souvik Mukherjee

Electronics & Communication Engineering Undergraduate

Passionate Engineer with a knack for problem-solving and different technologies



✉️ [souvikmukh11@gmail.com](mailto:souvikmukh11@gmail.com)

📍 Kolkata, India

🐙 [github.com/Souvik-Mukherjee](https://github.com/Souvik-Mukherjee)

📞 +918981457433

🌐 [linkedin.com/in/souvik-mukherjee-88a5561b5](https://linkedin.com/in/souvik-mukherjee-88a5561b5)

## EDUCATION

### B.Tech ECE

University of Engineering & Management

09/2020 - Present

CGPA(upto 7th) - 8.77

### CBSE AISSCE

Central Model School

06/2018 - 06/2020

### ICSE (CISCE)

Douglas Memorial Higher Secondary School

03/2006 - 05/2018

## PERSONAL PROJECTS

### IOT Based Local Weather Monitoring System

Used NodeMCU board and DHT22 Temperature Sensor [↗](#)

[Current Stats](#)

### Basic Alphabet Dictionary and Phone Directory Using C++

Used C++ STL

### MQ2 - LPG Gas sensor Project

This sensor can be used in places where LPG gas systems are used to track any leakage

## GROUP PROJECT

### IOT Based RFID Door Lock [↗](#)

The Door lock can be opened in two ways - Online Mode(via Blynk IOT Platform) & Offline Mode(Authorized RFID Cards & Tags)

## SKILLS

C

C++

Data Structures & Algorithms

DBMS

Internet of Things(IOT)

Operating System

Team Work

Communication

## CERTIFICATES

Understanding Basic SQL Syntax [↗](#)

Hands-on Internet of Things [↗](#)

Excel Skills for Business: Essentials [↗](#)

## ACHIEVEMENTS

4 Star in C++(HackerRank) [↗](#)

4 Star in C(HackerRank) [↗](#)

3 Star in SQL(HackerRank) [↗](#)

## LANGUAGES

English  
Native or Bilingual Proficiency

Bengali  
Native or Bilingual Proficiency

Hindi  
Full Professional Proficiency

## HOBBIES

Athletics

Photography

Movies