# Nikunj Gupta

# **Education**

# G.L. BAJAJ INSTITUTE OF TECHNOLOGY AND MANGEMENT

BTECH IN AIML



- **♀** Greater Noida,India
- Expecting a First class degree
- College official CSE Club Technical Team Member
- Working on Research work under College Faculty

### LILAWATI VIDYA MANDIR

SCHOOLING



**♀** Delhi.India

· Passed with distinction.

# Links

GitHub nikunj9180

in Linkedin Nikunj Gupta

# Coursework GRADUATION

Data Structures and Algorithium Computer Organisation and Architecture Discreate Structures

Programing for Problem solving

# **Skills**

### **PROGRAMMING**

Python • C • C++ • JavaScript • MySQL

### **WEB FRAMEWORK**

Html • ETFX • Css • Django

## **Honors**

### **EDUFRONT CODEFEST 2020**

(EDUFRONT AND TECHGIG)

Got recognised among the top 10 young Coders in India and scored 3rd rank along with ₹50,000 cash prize in the same

## **JUDGE**

Mov 2022

was called as a judge of an Ideathon conducted by Lilawati Vidya Mandir.

### **PATENT**

M.I.C Cell of my college got intrested in one of project and soon they are going to help me in patenting my project.

# **Projects**

### CLASSY

A HYBIRD PLATFORM FOR STUDENTS AND LOCAL TUTORS.

Mov 2022 – Present day

- The idea is to create a platform where a student can find, access and take classes from his local tutors according to his needs.
- Our platform will help the students as well as the educators to find each other saving both the parties a lot of time and effort.
- Currently working on website, created a Ui/Ux Design of site on Figma and implementing that design with Html/css on frontend and django on backend.

#### **ONLINE COMPILER**

CREATED IN A 24 HOUR HACKATHON CONDUCTED BY INEURON

₩ Sept 2022

- Using Html/Css on frontend and django on backend for website and a python module called Subprocess for the compilation part.
- It is created specifically for practicing competitive programming.
- it can run c,c++,python programs with ease.

#### **HELPING HAND**

CREATED IN AN INTERCOLLEG HACKATHON CONDUCTED BY ECE DEPT.

**Sept 2022** 

- Design an wearable device for blind people using microcontroller and various sensor that will help them while walking.
- Created a circuit with Ultrasonic Sensor and Arduino Nano and few more electronic components.
- Using C language Arduino was programmed in its Idle known as Arduino Idle.

### **PUCC MONITORING SYSTEM**

CREATED IN N INTERCOLLEGE HACKATHON CONDUCTED BY CSE DEPT.

- Designed an iot based pollution device for cars.
- The Device was created Mq135 Sensor, Arduino, Bluetoothand Wifi Module
- Using C language whole program of microcontroller was created.

### SUPERMARKET MANGEMENT AND BILLING

CREATED IN 12TH CLASS AS A PYTHON-MYSQL CONNECTOR PROJECT

- Using Python MySQl whole database was created.
- It can do both stock mangement as well as billing.

### TIC TAC TOE

CREATED IN 11TH CLASS AS A PYTHON PROJECT

di Oct 2019

• Comandline Game created using basic python.

# **Competitions**

## **INEURON 24 HOUR HACKATHON**

## 24 Sept 2022 - 25 Sept 2022

**♀** Gautam Budh University, Greater Noida

 We had a team of 4 people under the alias 'The Crew' everyone had different skill sets we made a online compiler whose details are mentioned above.

### INTERNAL COLLEGE HACKATHON CONDUCTED BY ECE DEPT.

**Sept 2022** 

 In this I presented my Helping Hand Project and I was declared as the winner.

#### INTERNAL COLLEGE HACKATHON CONDUCTED BY CSE DEPT.

₩ June 2022

 We had a team of 3 Member under alias "CodeNoCode" and we presented Pucc Monitoring System.

### INTERNAL COLLEGE CODING CHALLENGE

**Aug** 2022

• I participated in the contest and among 250 participation I scored 8th rank in the contest.