**Personal Details**

* Name : Gagan Aggarwal
* Phone : +91-8439147307
* Current Address : Greater Noida (GB Nagar) U.P
* Gender : Male
* Email : [gaggarwal124@gmail.com](mailto:gaggarwal124@gmail.com)
* LinkedIn Profile Link : <https://www.linkedin.com/in/gagan-aggarwal-900652100/>
* My Blog Link : <https://mystudy247.blogspot.com/>

**Objective**

* To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills.

**Education**

* 2019-2021 (MCA [Pursuing]) **Master of Computer Application** from AKTU University Lucknow
* 2016-2019 (BCA) **Bachelor of Computer Application** from CCS University Meerut

**Skills**

* **Python Language**
  + GUI Programming [Tkinter], Web Programming [Django], Machine Learning, REST API [Django Rest Framework]
* **C Language and Data Structure**
  + Concept of Data Structure (ADT) implement C Language and Python Language
* **Frontend Technologies**
  + HTML, CSS, Bootstrap, JavaScript
* **Database**
  + PostgreSQL, MySQL, SQLite, MongoDB
* **Application Deployment** 
  + Amazon Web Service, Heroku, PythonAnywhere, GoDaddy, Hostinger
* **Tools**
  + GitHub
* **Competitive Programming** 
  + Code Chef

**Projects**

**All Projects GitHub Link:** [**https://github.com/pythoniseasy-hub?tab=repositories**](https://github.com/pythoniseasy-hub?tab=repositories)

* **Salary Prediction System**
  + Machine Learning Project use Linear Regression Algorithm
* **Blogging Website**
  + Django Framework (Post fetch direct database and introduce advance searching)
* **Library Management System**
  + Django Framework (Run in My College Library)
* **Portfolio Website**
  + Django Framework (HTML, CSS, Bootstrap and SQLite Database)
* **E-Commerce Website**
  + Using WordPress (Online Grocery Store)
* **Full Home Automation System**
  + IOT Project using Arduino and ESP8266 Wi-Fi Module
  + Equipment (Relay, soil moisture sensor, Arduino, NodeMCU, Ultrasonic Sensor, Buzzer, Solenoids)
* **Facebook Account Hacking Website**
  + Django Framework (Design Similar frontend Facebook and SQLite Database)
* **Image Gallery Website**
  + Django Framework (HTML, CSS and Bootstrap)
* **QR Code Generator**
  + Making Web and Desktop App
* **Vehicle Detection using OpenCV-Python**
  + Detect Running Vehicle
* **YouTube Video Downloader**
  + Download YouTube Video Through Video Link
* **YouTube Playlist Downloader**
  + Download All Playlist YouTube Videos Through Playlist Link
* **YouTube Play Music**
  + Play YouTube Video Mp3/Mp4 Direct Streaming without Download
* **WhatsApp Message Sender**
  + Send WhatsApp Message through Django WebApp
* **Registration Form with CRUD Operation**
  + Complete CRUD App in Django with Database
* **Email Send with Attachment**
  + Python GUI project [Tkinter Module]
* **Calculator**
  + Making Calculator Python Tkinter and JavaScript
* **Face Detection using OpenCV-Python**
  + Detect Face with live camera, video and image
* **Pizza API**
  + Creating REST API using Django Rest Framework
  + Complete CRUD functionality and filtration of data and using Session based authentication system
* **Permutation Finder**
  + This is web application solve a particular problem with nPr permutation formula
* **Marksheet Overall Percentage Calculator**
  + This is web application to calculate overall percentage to class 10th to post graduation
* **School Management Record API**
  + Creating REST API using Django Rest Framework
  + Complete CRUD App and filtration of data and using JWT (JSON Web Token) based authentication system
  + Working on existing User model modifying and access REST API some authentication and permissions

**Industrial Visits and Workshops**

* One Day Industrial Visit on **Cisco-Networking** at **APTRON SOLUTION PVT. LTD** Noida
* Attend Workshop Many Technology like: AWS, Python, Android, PHP, CCNA, IOT ML, Digital Marketing etc.

**Achievements**

* **Error Rectification:** Winning first position (Regularly two years champion 2018 and 2019)
* **Web Designing:** Winning second position in college event
* **Rangoli Competition:** Winning third position in college event
* **GuruQ Tutoring Platform:** I am a certified tutor

**Declaration**

All the information mentioned above in the resume is correct to the best of my knowledge and belief.