Aman Gupta
128/562 'K' Block, Kidwai Nagar
Kanpur, UP - 208011, India
Email-id: **amanguptaprogrammer@gmail.com**
Linkedin: **linkedin.com/in/aman-gupta-ji/**
GitHub: **github.com/Aman-Gupta-Ji**
Leetcode: **https://leetcode.com/__Aman__/**
Mobile No.: **+91-87872 58237**

ACADEMICDETAILS

Examination	University/Board/School	Year	CGPA/Percentage
Graduation: B.tech(CSE)	*Bachelors of Technology in Computer Science and Engineering* Graphic Era Hill University, Dehradun	2023 (Undergoing)	9.31/10
Intermediate:	*ISC* Mercy Memorial School, Kanpur	2019	95.75%
High School:	*ICSE* Mercy Memorial School, Kanpur	2017	90.12%

TOOLS & TECHNOLOGIES

- **Operating System:** Windows, Linux

- **Database**: Oracel SQL, MongoDB

- **Prgramming Languages:** C/C++, Java , JavaScript, R, Python

- **Software:** Microsoft Office, AutoCAD, GitHub, Jupyter-Notebook, Visual Studio.

PROJECTS

- **Password Generator**
  (Developed in 2020)
  ◦ Random No Generator Generates Random strong password and copies it to the click board (C/C++)

- **Stock Market Prediction**
  (Developed in 2020-2021)
  ◦ Machine Learning Model, Based on past trends, this model will predict the future price of any stock. (Python)

- **Stock Market Agent**
  (Developed in 2021)
  ◦ Reinforcement Learning Model, Agent whose objective is to maximize profit and actions are to either buy, sell or hold a stock. (Python)

- **Character Recognition**
  (Developed in 2021)
  ◦ Multilevel Perceptron(MLP), Recognize handwritten characters' images and output the character in the text. (Python)

- **Data Leak Detection**
  (Developed in 2021)
  ◦ Cybersecurity, to detect if Data is shared without the permission of the authorized user. (Java)

- **Chat Bot**
  (Developed in 2021)
  ◦ Machine Learning, An interactive chatbot that can have expertise in any field provided the data on it. (Python)

- **Twitter Sentiment Analysis**
  (Developed in 2022)
  ◦ Machine Learning to analyze the sentiment of a particular product on twitter. (Python)

CERTIFICATIONS

- **edX Computer Science** *(edx, August 2019)*
- **Java Couse** *(SoloLearn, March 2020)*
- **edX Micro-economics** *(edx, June 2021)*
- **Microsoft Azure** *(Graphic Era Hill University, December 2021)*
- **Apache Spark (TM) SQL for Data Analysts** *(Coursera, June 2022)*

HOBBIES

- Playing Chess and Badminton
- Reading and writing articles, posts

ACHIEVEMENTS

- **Leetcode rating - 3 stars (Top 5% globally)**
- **Codeforces - Pupil**
- **Qualified Gate CSE – 2022 (AIR 1694)**
- **Second Prize at Quizard – Coding, and Quiz** *(Graphic Era Hill University, February 2020)*

EXTRACURRICULAR ACTIVITIES

- Participating in quizzes and debate
- Active Member of Coding and English Club

STRENGTHS

- Critical Reasoning
- Good Listening Skills
- Team Player (empathy, collaboration, time management, conflict management)
- Taking Initiative