

**Aman Gupta**

128/562 'K' Block, Kidwai Nagar

Kanpur, UP - 208011, India

Email-id: [amanguptaprogrammer@gmail.com](mailto:amanguptaprogrammer@gmail.com)Linkedin: [linkedin.com/in/aman-gupta-ji/](https://www.linkedin.com/in/aman-gupta-ji/)GitHub: [github.com/Aman-Gupta-Ji](https://github.com/Aman-Gupta-Ji)Leetcode: [https://leetcode.com/\\_Aman\\_/](https://leetcode.com/_Aman_/)

Mobile No.: +91-87872 58237

**ACADEMICDETAILS**

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