MAHIMA GUPTA

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EDUCATION:

Indira Gandhi Delhi Technical University For Women
B.Tech Information Technology -77.54%

Sachdeva Public School
CBSE XII (2016)- 94.80%
CBSE X (2014) - 10 CGPA

SKILLS:

- *PROFICIENT:*
  C++, Algorithms, Data Structures
- **FAMILIAR (BEGINNER):**
  C, HTML5, CSS, SQL, GIT
- **TOOLS AND UTILITIES:**
  VScode, Sublime-text

ACHIEVEMENTS:

- Secured 2nd position at **CodeIn** organized by the **Codebenders** society (Codechef-IGDTUW chapter).
- One of the top 5 mentees at **Cod{ON}fest** 2020.
- **Gold Medalist** at **French Olympiad** conducted online by **Embassy of France** in India in collaboration with **E&B.**
- Bagged **Scholar trophies** for consistently **4 years** (9th to 12th) in school

COURSEWORK

- Operating system
- Data Structures
- Object Oriented Programming
- Database Management Systems
- Analysis and Design of Algorithm

PROJECTS:

- **HANGMAN GAME**

A single player game where player is supposed to guess a word within a given number of tries (i.e. 10). If the player guesses the word before the hangman is hanged, the player wins else the player loses.
Github repo: github.com/Mahima0405/Hangman

- **TIC-TAC-TOE GAME**

A two player game, where players take turns and put marks on a 3x3 grid. The player who places his first 3 marks in order (horizontally, vertically or diagonally) wins the game.
Github repo: github.com/Mahima0405/Tic-Tac-Toe

- **RESTAURANT ORDERING SYSTEM**

Restaurant order system is specially designed for the purpose of ordering food items in a systematic way by the customers and calculating the bill in a restaurant.
Github repo: github.com/Mahima0405/Restaurant_Order_system

CERTIFICATION:

- C++ (Data structures and Algorithms) from Coding Blocks
- Mentee at **Cod{ON}fest** 2020 powered by **Skillship Foundation.**
- Mentee at **Lean-In** (BASIC CIRCLE AND COMPETITIVE CIRCLE)

EXTRA-CURRICULAR:

- **Coordinator** and **Volunteer** at **TnP** (Training and Placement cell) of IGDTUW
- **Mentee** at **Women Who Code - Delhi** chapter
- **Head coordinator** in **HR (Human Resources) Team** of **Taarangana**(cultural fest of IGDTUW) 2019
- **Head coordinator** of **HR Team** of **RCIGDTUW** (Rotaract Club: IGDTUW Chapter)
- **Member** at **Tarannum** (Musical society of IGDTUW) 2018 and 2019.