ARMAN KHAN

COMPUTER SCIENCE ENGG. - DATA SCIENCE

PROFILE

As a second-year BTech Computer Science and Engineering student, I have a keen interest in data science. With strong programming skills and a hunger for learning, I'm excited to apply my abilities to practical challenges. My goal is to contribute meaningfully to projects and solutions, utilizing my academic foundation and skills effectively. I am committed to continuous growth, aiming to make a positive impact in the tech industry

CONTACT

+918130857008

linkedin.com/in/arman-khan-86409b297

Kondli Bangar Noida, Uttar Pradesh

armaankhan813085@gmail.com

https://github.com/armankhan8

SKILLS

- **C Programming:** Proficient in C programming language.
- **Data Structures and Algorithms:** Strong understanding of data structures and algorithms.
- **Web Development (HTML | CSS):** Skilled in HTML and CSS for web development.
- **Python:** Proficient in Python programming language.
- **GitHub Action:** Familiar with GitHub Actions for workflow automation.
- **Microsoft Excel:** Proficient in Microsoft Excel for data
- **Microsoft Word:** Proficient in Microsoft Word for documentation.

PROJECT

Sorting Visaulization

- Developed a sorting visualization project in C++ using the SDL2 library to showcase various sorting algorithms visually.
- Implemented sorting algorithms such as Selection Sort, Insertion Sort, Bubble Sort, Merge Sort, Quick Sort, and Heap Sort
- Utilized SDL2's rendering capabilities to create an interactive graphical interface, allowing users to observe sorting algorithms in action.
- Demonstrated proficiency in algorithmic understanding, C++ programming, and graphics development through real-time visualization.

Portfolio

- This is my first project, "My PORTFOLIO," which I have created using HTML and CSS. I completed it in 6 days, creating a new page each day, such as home, contact, about, etc.
- Link | https://armankhan8.github.io/myWebsite/

EDUCATION

LIET, Greater Noida UP - 201306

Bachelor of Technology | 2022 - 2026

2nd - Year Student of Bachelor of technology in Computer Science and Engineering (Completed 3rd Samester)

CGPA 1st Year | 7.2

- 1st Samester SGPA : 7.23
- 2nd Samester SGPA : 7.55

Senior Secondary (12th Grade)

Diamond Drill Pub. Sch, Greater Noida UP - 201308

Year of Passing : 2022
Percentage: 73.4%

Secondary (10th Grade)

Shri Ram Convent School, Noida

Year of Passing : 2020
Percentage: 58.6%

PERSONAL DETAILS

- **Father's Name:** Nawab Khan
- **Mother's Name:** Salma Khan
- **Details:** My father, Nawab Khan, is proficient in diverse fields such as electricity, construction, and farming. He has extensive experience and expertise in these areas. My mother, Salma Khan, is dedicated to managing our household affairs and ensuring our family's well-being as a homemaker. I belong to a family of four brothers, each contributing to our family's shared goals and values.

INTEREST

- **Traveling**: Indicates cultural awareness, adaptability, and curiosity.

- **Reading**: Suggests a love for learning and intellectual curiosity.

STRENGTH

- **Strong Communication Skills**

- **Problem Solver**

- **Self-Motivated**