AYUSH RANJAN

+91-8789527220 • i.ayush.ranjan.098@gmail.com • www.linkedin.com/in/ayush-ranjan-b84450221/Greater Noida, Uttar Pradesh

OBJECTIVE

To work in a challenging environment with an opportunity to use my skills, to enrich my knowledge and to gain experience, which will in turn provide satisfaction and self-development. Excellent analytical and developmental skills for a software engineer role.

TECHNICAL SKILLS

Programming Language Python, Core Java, JavaScript

Web Development Tools HTML, CSS

Database Sql

Microsoft Office MS Excel

EDUCATION

Bachelor of Technology in Computer Science and Engineering 2021 - Present

IIMT College of Engineering ,Greater Noida, Uttar Pradesh. SGPA: 8.99

CBSE, Class XII

Adarsh Vidya Mandir, Bokaro, Jharkhand, 90%

CBSE, Class X

Adarsh Vidya Mandir, Bokaro, Jharkhand, 10 CGPA (95%)

PROJECTS

Sorting Visualizer

The Sorting Visualizer demonstrates sorting algorithms like **Bubble Sort**,

Merge Sort, Quick Sort, Heap Sort, Selection Sort, Merge Sort.

HTML, CSS, JavaScript

- -Built using **HTML**, **CSS** and **JavaScript** for structure, style, and interactivity.
- -Features include dynamic animations, algorithm selection, input size customization, and speed control.
- -Enhances understanding of sorting algorithms through visual representation and step-by-step execution.

· Ranjan Health Care

A static page for taking appointments.

HTML, CSS

- -Enabled complete interaction of patient and website layout made by **HTML**.
- -Individual can Book whichever doctor the want as option added by use of CSS.

Pizza Billing System

PYTHON

A simple code for calculation of total cost of Pizza.

-a simple loop used in **PYHTON** which calculate the amount of every customization and provide total amount at the end.

CERTIFICATIONS

- JavaScript(Udemy)
- Data Visualization–Kaggle (January 2025)
- Data Visualization: Empowering Business with Effective Insights—TATA (October 2024)

ACHIEVEMENTS

- Secured First Rank in all past semesters.
- Awarded 15,000 rupees as scholarship.
- Qualified the Elitmus exam with an aggregate score of 99.65 percentile.