

Yashasvi Singh

J-160, Beta 2 Greater Noida

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Objective

Motivated and dedicated college student pursuing a degree in [Artificial intelligence and DataScience]. Eager to apply academic knowledge and skills in a practical setting. Seeking an internship or entry-level position at Reputed company.

Education

- **G L Bajaj** 2025
Btech
70%
- **Saraswati Vidya Mandir Senior Secondary School** 2018
10th
70%
- **Saraswati Vidya Mandir Senior Secondary School** 2020
12th
73%

Skills

- Programming Languages: C/C++, Python (basics)
- Web Development: HTML, CSS, JavaScript(Basics)
- Database: SQL, Mysql
- Core Concepts: Data Structures and Algorithms, Computer Networks, Operating Systems, Database Management System, OOPs
- Soft Skills: Team Player, Problem-solving, Strong Analytical Skills, Leadership and People Management skills, Ability to upselling or cross-selling projects/products.

Projects

- **CPU scheduling Algorithms**
"This project implements basic CPU scheduling algorithms in C++: First-Come, First-Served (FCFS), Shortest Job Next (SJN), and Round Robin (RR). These algorithms manage how processes are scheduled on the CPU to ensure efficient and fair execution. The program allows users to input processes with their burst and arrival times, then simulates how each scheduling method handles them. This helps visualize how operating systems optimize task management and CPU usage."
- **My Portfolio**
"My Portfolio is a personal website I created using HTML and CSS. It showcases my skills, projects, and achievements in a clean and visually appealing way. The project highlights my ability to design and structure websites, focusing on user-friendly layouts and responsive design to ensure it looks great on all devices."
- **Music application**
"I developed a music application using HTML and CSS, designed to provide users with an interactive and easy-to-navigate interface for listening to music. The project demonstrates my ability to create responsive layouts and design engaging user experiences, while focusing on simplicity and functionality for music playback and controls."

Achievements & Awards

- Solved 300+ Programs on Leetcode.
- 4 star coder in HakerRank
- Successfully solved 500+ Data Structures and algorithms problems on Multiple platforms.

Interests

- Problem solving challenges
- Continuous learning
- Strong computer science fundamentals

Certification

- Coursera
 1. Foundation of cybersecurity
 2. Basics of python
- Hp Life
Agile Project Management
- Udemy
Java 21 Programming Masterclass: Fundamentals for Beginners

Extracurricular Activity

- Co-ordinator(2022-23)
Shrinik Music Club
- Convenor(2023-2024)
Navarang Music Club