



# JASHANDEEP SINGH

## STUDENT

### PROFILE

Highly motivated computer science student with a passion for developing impactful solutions. Demonstrated ability to work collaboratively in teams and adapt quickly to new technologies. Seeking opportunities to apply my skills, contribute to innovative software solutions, drive positive impact in the field of computer science, and further expand my knowledge.

### WORK EXPERIENCE

#### Marksman Technologies | App Developer Intern

June 2023 - Present

- Developing a school recommendation app using React Native for the front-end and ExpressJS for the backend API.
- Utilized APIs to retrieve relevant data and deliver personalized school recommendations to students.

#### Salesforce | Developer Intern

May 2023 - July 2023

- Gained hands-on experience and comprehensive understanding of Salesforce development, utilizing tools such as Apex, Visualforce, and Lightning Components.
- Implemented automated workflows, validation rules, and custom reports/dashboards to streamline data management and reporting processes, enabling stakeholders to make data-driven decisions.


### PROJECTS

#### GPS TRACKER

- Collaborated on a GPS tracker solution with an emergency messaging system, tracking user location and sending messages with GPS coordinates to saved contacts during critical situations. Integrated a chatbot with the GPS tracker.
- Won **2nd prize** in Amity's cybercup competition, recognizing the project's technical excellence, innovation, and problem-solving abilities.

#### SORTING ALGORITHM VISUALIZER

- Developed a sorting algorithm visualizer using Python, providing an interactive and visual representation of various sorting algorithms such as Insertion Sort, Bubble Sort, Selection Sort, and Merge Sort.
- It allows users to generate random arrays and adjust sorting speed for a comprehensive understanding of sorting algorithms' efficiency.

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### SKILLS

- Java
- Python
- React Native
- MySQL
- Data structure and algorithms
- Operating Systems
- Figma

### EDUCATION

- B.Tech (CSE)

Amity University Noida, 2020-2024  
CGPA- 8.49

- Senior Secondary (CBSE)

New Age Public School, Bilaspur (UP), 2019 – 2020  
- Scored 82.75%

- Higher Secondary (CBSE)

New Age Public School, Bilaspur (UP) , 2017 – 2018  
Scored 85.2%