Yash Jajoria

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EDUCATION

Adelphi University Garden City, NY

Master of Science (MS) in Computer Science, 05/2025

Northern India Engineering College New Delhi,India

Bachelor of Technology(B.Tech) in Computer Science Engineering, 05/2021

SKILLS

- Proficient in JavaScript and ReactJS, with experience in developing dynamic web applications, DOM
 manipulation, and utilizing the Fetch API for asynchronous data handling.
- Skilled in **SQL** for efficient database management, querying, and data manipulation.
- Experienced in Python, particularly with the Pandas library for data analysis and manipulation.
- Proficient in **C, C++, Java**, and **HTML/CSS**, with a strong foundation in software development and web technologies.
- Capable of collaborating effectively in team environments and communicating technical concepts clearly.

EXPERIENCE

Adelphi University Garden City, New York

Graduate Teaching Assistant 08/2024 -present

 Assisted the professor with teaching and grading for the Introduction to Programming course, primarily in Python, by evaluating homework and projects and providing meaningful feedback. Additionally, conducted tutoring sessions during office hours.

GBCS GROUP(SKYIT) Calgary, Canada

Front End Intern 05/2024-08/2024

- Maintained and optimized front-end architecture using ReactJS, delivering creative and efficient solutions to enhance cost-saving and reduce carbon footprints in global fleet industries.
- Collaborated with designers, backend developers, stakeholders to support the development of innovative tools and solutions for marine and land sectors.

Adelphi University Garden City, New York

Student Technologist 01/2025 -present

• Provide technical support for faculty and staff, troubleshoot hardware and software issues, and offer assistance with training on tech tools and resources such as Moodle, Panopto, Zoom, and Google Meet.

PROJECTS

SQL database project for Alex Apparel Store 02/2024 - 03/2024

It integrates online ordering, in-store pickup, real-time inventory management for seamless customer
experience and automated inventory tracking to prevent overselling. The system manages order processing,
fulfillment, payment processing, and generates analytics reports for informed decision-making.

Accessible website link 04/2024

• Enhanced the website's visual appeal by designing and implementing a **GUI**, while improving accessibility through alt text for images, renaming HTML pages, resizing text, and removing distracting colors.