

# Kevin D'souza

Staten Island, NY | [Email](#) | [Github](#) | [LinkedIn](#) | 336-891-0314

## EDUCATION

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**City University of New York, College of Staten Island** | Staten Island, NY

Bachelor of Science in Computer Science

Expected December 2024

Cumulative GPA: 3.5/4.0; Dean's List 2021-2022

*Relevant Coursework:*

Artificial Intelligence, Computer Networking & Security, Data Structures, Analysis of Algorithms, Operating Systems, Database Systems, Object-Oriented Programming

## PROJECTS

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### Video Game Recommender

October 2023 - Present

- Developing a web app that suggests people and gamers suitable games based on their past choices.
- Employed Langchain in conjunction with a Large Language Model to deliver recommendations.

### Battleship Game

April 2023 - May 2023

- Developed a Java-based Battleship application enriched with JavaFX.
- Utilized team-oriented development methodologies throughout the project lifecycle.

## SKILLS

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**Programming Languages:** C++, Python, Java, HTML, and SQL

**Certifications:** CodePath's Cybersecurity Course

May 2023

**Extracurricular:** A member of the CSI Hack-A-Project club

## RELEVANT EXPERIENCE

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**CUNY Tech Prep**, New York, NY

Data Science Fellow

July 2023 – Present

- Selected for a competitive data science fellowship with students from across the 11 CUNY senior colleges where Fellows create technical projects using tools such as Python 3, Jupyter Notebooks, Pandas, Numpy, Scikit-learn, and SQL.
- Participate in weekly courses and learn industry best practices for exploratory data analysis (EDA), feature engineering, data collection and processing, statistical modeling, data visualization, machine learning techniques, data science process, and big data.

**College of Staten Island** | Staten Island, NY

Computer Lab Assistant

January 2023 - Present

- Facilitate comprehensive support for students, faculty, and staff in accessing CUNY services and computer resources.
- Proficiently address a wide range of hardware and software issues, ensuring smooth functioning of technology resources.
- Collaborate seamlessly with fellow Lab Assistants to provide inclusive assistance tailored to the needs of CUNY students and faculty.