

# Sasha Richardson

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## EDUCATION

CUNY Graduate Center	New York, NY
<b>Master of Arts in Digital Humanities - Data Visualization &amp; Mapping</b>	Expected May 2027
Baruch College, Zicklin School of Business	New York, NY
<b>Master of Science in Business Analytics - Data Analytics</b>   GPA: 3.6/4.0	May 2024
Fayetteville State University	Fayetteville, NC
<b>Bachelor of Science in Computer Science</b>   GPA: 3.9/4.0	May 2021
Honors: Summa Cum Laude	

## TECHNICAL SKILLS

**Languages & Tools:** Python, R, SQL, dbt, Tableau, Power BI, RShiny, Git, JIRA  
**Data Engineering:** MySQL, Redshift, Apache Airflow, ETL/ELT, AWS  
**Analytics:** Statistical Modeling, Predictive Analytics, Dashboard Design, A/B Testing  
**Soft Skills:** Communication, Problem-Solving, Collaboration, Attention to Detail

## EXPERIENCE

<b>Assistant Program Coordinator</b>	Jul. 2024 – Present
<b>CUNY Innovative Career Opportunity and Research Program (ICORP)</b>	Brooklyn, NY
<ul style="list-style-type: none"><li>• Mentor students in mastering quantitative data analysis and conducting research, significantly enhancing their technical skills and academic confidence.</li><li>• Design and implement data tracking tools to monitor students' progress, ensuring precise and up-to-date program evaluations.</li><li>• Contribute to curriculum development initiatives, including crafting timetables to prepare students for graduate school applications, and fostering their academic and professional growth.</li></ul>	
<b>Data Platforms Student Associate</b>	Oct. 2023 – Apr. 2024
<b>Madison Square Garden Entertainment</b>	New York, NY
<ul style="list-style-type: none"><li>• Developed and implemented SQL dbt models to integrate data from third-party vendors into Redshift data warehouse, improving the accuracy and efficiency of data analysis processes.</li><li>• Conducted data auditing, resulting in the identification and resolution of critical data integrity issues in Food and Merchandise data, ensuring reliable and trustworthy insights for decision-making.</li><li>• Automated workflow processes using Apache Airflow, reducing manual intervention and streamlining data pipelines.</li></ul>	
<b>Data Analyst Intern, Risk Management</b>	Jun. 2023 – Aug. 2023
<b>ING Financial Services</b>	New York, NY
<ul style="list-style-type: none"><li>• Analyzed profit and loss statements, providing in-depth insights into revenue generation and cost management, leading to actionable recommendations.</li><li>• Designed and implemented a reporting dashboard using Python and SQL, resulting in improved data accuracy and streamlined processes. This initiative led to a 25% decrease in reporting cycle time, enabling timely decision-making.</li><li>• Prepared consolidated income and market risk reports across Financial Markets and Bank Treasury business units, ensuring accuracy and providing insightful information for management.</li></ul>	