Jeremy Simhon

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EDUCATION

Rutgers University   **New Brunswick, NJ**

*Bachelor of Arts in Business Analytics Information Technology (*September 2021 – May 2025)

- **GPA:** 3.5 / 4.0
- **Honors:** Dean's List (Spring 2022, Fall 2022, Fall 2023, Spring 2024)
- **Relevant Coursework:** Foundations of Business Programming, Statistical Methods for Business, Operations Management, Business Decisions Analytics Under Uncertainty, Management Information Systems, Computer Applications for Business, Business Policy & Strategy, Intro to Management, Management Skills, Financial Management

PROFESSIONAL EXPERIENCE

Upright Education

Student Data Analyst, June 2024 Cohort   June 2024 – October 2024

- Proficient in Python and SQL for data manipulation and preparation.
- Skilled in Tableau for creating impactful data visualizations.
- Experienced in predictive modeling with R, forecasting trends from historical data.
- Utilized advanced Excel skills to streamline data analysis, automate processes, and present key insights.
- Developed customer segmentation model with k-means clustering, driving targeted marketing for an automobile company.

Rutgers Camden

Extern, MBS Externship Exchange Program using analytics for the Phillies   May 2024 – August 2024

- Identified merchandise trends, compared yearly performance, created predictive models with Machine Learning, and provided our findings to maximize retail sales
- Focused on buying behavior variations by day of the week through examining key sales to attendance ratios using Python and continuously receiving feedback from the Phillies team
- Wrote Python scripts to analyze purchasing patterns across 8 retail locations in the Phillies ballpark to determine general spending patterns in comparison to City Connect spending patterns.
- Awarded Best Lightning Talk Presentation for having the best overall project handoff

ACTIVTIES

Rutgers Astronomical Society *[General Member]*
Rutgers University Programming Association *[General Member]*
Rutgers Data Science Club *[General Member]*
Rutgers Actuaries *[General Member]*
Seeing Eye Puppy Raising Club *[General Member]*

SKILLS, ACTIVITIES & INTERESTS

Technical: Python, Sql, R, HTML, JavaScript, Tableau
Certifications & Training: Data Analytics Certificate | Rutgers University Camden
Interests: swimming, photography, weightlifting, basketball, volleyball, cars, politics, philosophy, astronomy, Nintendo games, Chess, biking, traveling