

# Graham Harris

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## Summary

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Resourceful business analyst with 3+ years of experience delivering high-impact solutions in data integration, process automation, and enterprise platform implementation. Proven ability to translate complex technical requirements into actionable insights and streamline cross-functional collaboration across engineering, sales, and product teams. Adept in Agile methodologies, data-driven decision-making, and stakeholder communication.

## Experience

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### Capgemini US 2025

Jun 2022 - Apr

#### *Business Analyst, Integrations*

- Documented over 50 business requirements at a leading food products company, supporting the B2B sales team in selecting an enterprise cloud platform with precise data mapping.
- Managed integrations for a global healthcare firm by collaborating with 4+ internal teams to streamline data exchange between 3 patient databases, leveraging data integration practices.
- Developed two methods to capture EDI partner migration parameters for over 1,000 global customers for a healthcare client, enhancing process efficiency and data quality oversight.

#### *Project Manager (Scrum Master)*

- Facilitated 10+ Agile ceremonies for a major tobacco product distributor, coordinating planning, daily standups, and retrospectives for two teams of 10 developers.
- Implemented leadership techniques during Sprint planning to achieve 110% time-management efficiency, reinforcing effective stakeholder communication and process optimization.

### NYU Entrepreneurial Institute 2022

Sep 2019 - May

#### *Data Analyst Intern*

- Analyzed data for 50+ Institute events over 5 years by creating a behavioral network, successfully identifying key drivers of engagement and areas of improvement.
- Organized 6 entrepreneurship events, facilitating networking and growth opportunities for 20+ startups, including incubators and venture capital pitch fests.

## Projects

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### Job Application Data Visualization

- Deployed an interactive Streamlit application to analyze over 400 job applications, visualize industry trends, and calculate return-on-effort during a period of unemployment.
- Predicted application effectiveness by analyzing success trends, resulting in 45 interviews over 3 months.
- Performed A/B testing on resumes throughout the application process to increase interview probability by 250%.
- Calculated a 'return on effort' metric to optimize application effectiveness and showcase analysis skills.

### Behavioral Network Analysis

- Created 6 behavioral networks from event data for NYU's Entrepreneurial Institute to track individuals and team behavior to improve marketing outcomes.
- Developed programs with Python's Pandas and Sci-Kit Learn modules.

### Movie Review Sentiment Analysis

- Calculated positive and negative sentiment for 50,000 IMDb movie reviews using a linear regression model.
- Used machine learning tools such as Scikit learn, Jupyter Notebook, and NLTK to parse reviews and perform analysis.

### Twitter Bot

- Developed a Twitter (now X) bot to gain familiarity with project scheduling, YAML development, and API methods.

## Education

### New York University

*Bachelor of Arts, Computer Science*

Sep 2018 - May 2022

- **GPA:** 3.6 GPA
- **Coursework:** Data Structures, Algorithms, Computer Systems Organization

## Certifications

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| • <b>Microsoft Certified: Azure AI Fundamentals (AI-900):</b> Microsoft | Jan. 2024  |
| • <b>Capgemini Business Analyst Level 0:</b> Capgemini                  | Sept. 2023 |
| • <b>Microsoft Certified: Azure Fundamentals (AZ-900):</b> Microsoft    | Aug. 2022  |
| • <b>Professional Scrum Master 1 (PSM1):</b> Scrum.org                  | July 2022  |
| • <b>New York State Bartender Certified:</b> New York Bartending School | Jan. 2020  |

## Skills

- **Business Analyst:** Requirement Gathering, Data Mapping, Data Cleaning, Data Analysis, Stakeholder Communication
- **Product Manager:** Roadmapping, Market Research, Feature Prioritization, Root-Cause Analysis, A/B Testing
- **Technical Skills:** Python, Java, Pandas, Sci-Kit Learn, SQL, APIs
- **Methodologies:** Agile, Scrum, Waterfall
- **Tools:** Jira, Confluence, Microsoft Azure, Tableau, Excel, Power BI
- **Soft Skills:** Communication, Leadership, Problem Solving, Time Management