Graham Harris

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**Summary**

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**

**Capgemini US Jun 2022 - Apr 2025**

*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 Sep 2019 - May 2022**

*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**

**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**

**Sep 2018 - May 2022**

*Bachelor of Arts, Computer Science*

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

**Certifications**

* **Microsoft Certified: Azure Al Fundamentals (Al-900)**: Microsoft Jan. 2024
* **Capgemini Business Analyst Level 0**: Capgemini Sept. 2023
* **Microsoft Certified: Azure Fundamentals (AZ-900)**: Microsoft Aug. 2022
* **Professional Scrum Master 1 (PSM1)**: Scrum.org July 2022
* **New York State Bartender Certified**: 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