Graham Harris

New York City, NY | [grahamh1019@gmail.com](mailto:grahamh1019@gmail.com) | [LinkedIn](https://www.linkedin.com/in/graham-harris1/)

**Summary**

Analytical and results-driven analyst with 3+ years of experience translating business needs into data-driven solutions. Skilled in data visualization, KPI reporting, and workflow optimization, with a proven track record of improving process efficiency and supporting strategic decisions. Proficient in Python, SQL, and dashboarding tools, with hands-on experience in stakeholder communication and Agile project delivery.

**Experience**

**Business Analyst, Cloud -** *Capgemini US*

**Jun 2022 - Apr 2025**

* Delivered 50+ detailed business requirements and data mappings to support B2B enterprise platform selection, enabling accurate and efficient data integration.
* 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.
* Designed data capture methods for 1,000+ EDI partner migrations, enhancing data quality oversight and reducing manual processing effort.

**Project Manager (Scrum Master) -** *Capgemini US*

**Jun 2022 - Apr 2025**

* Facilitated Agile ceremonies and sprint planning for 2 development teams (20 members), driving 110% improvement in time management and ensuring alignment on deliverables.
* Tracked and reported sprint KPIs (velocity, burndown, and defect rates) to stakeholders, driving data-driven improvements in team performance and delivery timelines.

**Data Analyst Intern -** *NYU Entrepreneurial Institute* **Sep 2019 - May 2022**

* Built data behavioral network analyses for 50+ events, identifying key drivers of startup engagement and increasing targeted marketing effectiveness.
* Supported 6 startup events, connecting 20+ incubators and venture capital firms with early-stage founders.

**Projects**

**Job Application Data Visualization**

* Deployed an interactive dashboard analyzing 500+ job applications to identify industry trends and measure ROI of job search efforts.
* Developed a return-on-effort metric and implemented A/B testing of resumes, improving interview rate by 250%.

**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.

**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