Graham Harris

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Summary

Data-driven project manager and aspiring product manager with 3+ years of experience bridging business needs and technical execution. Proven track record in driving product initiatives, leading cross-functional teams, and improving business processes through enterprise platform integrations, analytics, and user-focused solutions. Skilled in Agile product delivery, requirements gathering, and turning complex data into actionable product insights.

Experience

Project Manager (Scrum Master) - *Capgemini US*
Jun 2022 - Apr 2025
- Acted as Scrum Master for two Agile development teams (10 engineers each), facilitating 10+ ceremonies, improving sprint planning efficiency, and aligning development priorities to stakeholder expectations.
- Partnered with product and engineering stakeholders to define AI/ML features, mitigate delivery risks, and ensure product alignment with business goals for 2 SDLC roadmaps.

Business Analyst, Cloud - *Capgemini US*
Jun 2022 - Apr 2025
- Led requirements gathering for enterprise platform selection, documenting 50+ business needs for a large food products client, directly influencing cloud vendor selection and product roadmap alignment.
- Managed cross-functional data integration for a global healthcare products firm, coordinating 4+ teams to streamline patient data exchange across 3 global systems, improving process efficiency and user data accuracy.
- Designed data capture methods for 1,000+ EDI partner migrations, enhancing data quality oversight and reducing manual processing effort.

Data Analyst Intern - *NYU Entrepreneurial Institute*
Sep 2019 - May 2022
- Created and analyzed behavioral networks across 50+ events, identifying key drivers of startup engagement and increasing targeted marketing effectiveness.
- Supported 20+ startups by organizing entrepreneurship events, including incubators and venture pitch sessions, enhancing community engagement and early product testing opportunities.

Projects

Job Application Data Visualization
- Built a Streamlit web application to track 400+ job applications, visualize trends, and predict application outcomes, demonstrating end-to-end product ownership from ideation to deployment.
- Developed a return-on-effort metric and implemented A/B testing of resumes, improving interview rate by 250%.

Behavioral Network Analysis
- Developed 6 behavioral networks from event data for NYU's Entrepreneurial Institute to track individuals and team behavior to improve marketing outcomes.

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, SDLC
- **Tools**: Jira, Confluence, Microsoft Azure, Tableau, Excel, Power BI
- **Soft Skills**: Communication, Leadership, Problem Solving, Time Management