Graham Harris

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New York City, NY

Summary

Analytical and driven Business Analyst with 3+ years of experience in cloud applications, enterprise platform integrations, and sales optimization. Demonstrated record of documenting business requirements, leading Agile processes, and managing cross-functional projects to drive efficiency. Skilled in both data analysis and stakeholder communication, with a strong foundation in data visualization.

Experience

Cloud Technology Consultant - Capgemini US

June 2022 - Apr. 2025

Integrations Business Analyst

- Documented 50+ business requirements at a leading food products company, supporting the B2B sales team with enterprise cloud platform selection.
- Managed integrations for a global healthcare firm, collaborating with 4+ internal teams to streamline data exchange between 3 patient databases.
- Designed 2 methods to collect EDI partner migration parameters across 120 different message types for a healthcare client, ensuring future maintainability.
- Created 2 customer onboarding frameworks to simplify the partner onboarding process for 1,000+ global customers for a healthcare client.

Scrum Master (Project Manager)

- Led 10+ Agile ceremonies as a junior Scrum Master for a major product distributor, facilitating planning, standups, and retrospectives for 2 teams of 10 developers.
- Developed leadership techniques across the Sprint planning process to achieve 110% timemanagement efficiency.

Data Analyst Intern - NYU Entrepreneurial Institute

Sept. 2019 – May 2022

- 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.

Education

New York University

Sept. 2018 - May 2022

Bachelor of Arts in Computer Science (3.6 GPA)

Minors in Mathematics and Italian

Relevant coursework in Data Structures, Data Management (SQL), and Algorithms

Projects

Job Application Data Visualization

- Deployed an interactive Streamlit application to analyze over 200 job applications, visualize industry trends, and calculate return-on-effort during a period of unemployment.
- 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.

Tarot Twitter Bot

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

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 Analysis: Requirement Gathering, Data Mapping, Stakeholder Communication

Product Management: Roadmapping, Market Research, Feature Prioritization

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