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[gwharris.github.io](https://gwharris.github.io/) | Brooklyn, NY

***Summary***

Technical project manager seeks new role in management or communications. Open to a wide range of positions, including (but not limited to) product, project, and executive management, as well as business/data analysis. Previous experience in project management, tech development, and seed-stage ventures.

***Work Experience***

**Cloud & Custom Applications Consultant –** *Capgemini US,* New York NY Jun. 2022 – Present

**Data Analyst**

* Cleaned and structured data for use in one of Capgemini’s internal data analysis tools.
* Presented analysis findings to client.

**Scrum Master (Project Manager)**

* Facilitated Scrum (project management) practices for client's machine learning team, including scheduling, goal setting, collaboration, and documentation.
* Developed Microsoft Azure DevOps Dashboards, Queries, Roadmaps, etc. to optimize team efficiency.
* Calculated and analyzed sprint metrics such as velocity and accuracy.

*Certifications*: PMS1 Scrum Master, AZ-900 Microsoft Azure Fundamentals

**Data Analyst Intern –** [*NYU Leslie Entrepreneurial Institute*](https://entrepreneur.nyu.edu/)*,* New York NY Sept. 2019 – May 2022

**Community Programs Intern**

**Office Intern**

* Analyzed aggregate data from Institute events by creating a behavioral network with Python’s PyVis library.
* Developed software to clean, organize, and analyze data.
* Completed several interim assignments and a final project report presented to Institute staff.

***Education***

**New York University,** Courant Institute of Mathematical SciencesSep. 2018 – May 2022

*Major in Computer Science* GPA: 3.6

*Minors in Mathematics and Italian*

**Academic Memberships**: Tech@NYU, NYU Entrepreneurs Network, Bite Club at NYU

**Societies**: LGBTQ+ in Tech, Botmakers

**Coding Languages**: Python, Java, JavaScript, CSS, HTML, C/C++

***Projects***

**Network Analysis** ([*GitHub Link*](https://github.com/gwharris/NYU_network_analysis))

* Created a behavioral network from event data for NYU’s Entrepreneurial Institute.
* Developed adjacency data and network visualization to demonstrate trends in the data.

**Movie Review Sentiment Analysis** ([*GitHub Link*](https://github.com/gwharris/MovieSentimentAnalysis))

* Calculated binary classification and logistic regression to determine sentiment for 50,000 IMDb movie reviews.
* Used machine learning tools such as SciKit Learn, Jupyter Notebook, and NLTK to parse reviews and perform analysis.

**Daily Tarot Bot**

* Created a Twitter bot that tweets a tarot card once a day with meaningful advice.
* Learned Python’s Tweepy library, GitHub Actions flows, project scheduling, API handling, and version control.