

Graham Harris

graham.harris@nyu.edu | 929.244.0668 | grahamwharris.com | New York, NY

Education

New York University, Courant Institute of Mathematical Sciences Sep. 2018 – May 2022
Bachelor of Arts in Computer Science, Minors in Mathematics and Italian
GPA: 3.7
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++

Work Experience

Data Analyst Intern – *NYU Leslie Entrepreneurial Institute*, New York NY Apr. 2021 – Present
Community Programs Intern Sep. 2021 – Apr. 2021
Office Intern Sep. 2019 – May 2020

- Analyzed aggregate data to more efficiently weight metrics for startup events.
- Delivered weekly “How to Start a Startup” presentations, an hour-long event that clarified startup resources to members of the NYU community.

Brand Ambassador – *Smorgasburg*, New York NY Apr. 2019 – Oct. 2019

- Assisted sales operations with ~8,000 visitors per day.

Social Media/Marketing Intern – *Food Period*, New York NY Nov. 2018 – Jun. 2019

- Documented Instagram data and planned social content for women’s health startup.
- Developed analysis tasks that resulted in Instagram growth of ~300 followers/week.

Projects

Movie Review Sentiment Analysis ([GitHub Link](#))

- Researched tokenization methods 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.
- Calculated accuracy using binary classification and logistic regression.

Daily Tarot Bot ([Twitter](#))

- Created a Twitter bot that tweets a tarot card once a day with meaningful advice.
- Programmed and developed code in Python using the Tweepy library extension.
- Learned project scheduling, API handling, version control, and GitHub Actions flows.

“Unafraid” Game (<https://gwharris.github.io/>)

- Created and scripted a “choose your own adventure” text game.
- Learned HTML, CSS, JavaScript, and GitHub Web Hosting services from scratch.

Volunteering & Extracurriculars

Microsoft TEALS Volunteer – *Microsoft*, New York NY Jun. 2021 – Present

- Provided high school students in AP Computer Science Principles with equitable access to computer science education.
- Organized lectures, curriculum, and classroom materials.
- Attended Microsoft education and diversity trainings.

“Clicks, Likes, & Tweets: Behavioral Addiction” Class Volunteer – *NYU CAMS*, New York NY Jan. 2021 – May 2021

- Organized new class materials for Dr. Argelinda Baroni, sleep psychologist at NYU Langone.
- Lectured a class of 70+ students on the impact of playing video games on behavioral addiction.