MATTHEW MALEFYT

(917) 251-1518 · mmalefyt@fordham.edu

EDUCATION

Fordham University, Bronx, NY (September 2021 - Present)

Bachelor of Arts in Philosophy, Minor in Computer Science, GPA: 3.5,

Coursework: Computer Science 1/2, Discrete Structures, Data Structures, Computer Organization, Metaethics (Completed basic programming to create algorithms: Calculator, Dynamically-allocated Tree, Multi-Dimensional Graph)

AWARDS AND HONORS

Member of National Honor Society High School Valedictorian Eagle Scout - Boy Scouts of America

RELEVANT EXPERIENCE

Equity by Design, Researcher, Manhattan, NY (November 2022 – March 2023)

- > Researched findings and shifted through data to aid in the publication of a book
- ➤ Concerted with 5 other researchers to share and organize large swaths of data

Netflix, Stranger Things, Brand Ambassador, Brooklyn, NY (April 2021 - September 2021)

- > Acted as a greeter, ticket scanner, and actor in engaging live audience for top Netflix-rated program
- > Operated and managed complex machinery creating an immersive experience for Stranger Things

Entrepreneurs of Tomorrow Program, Intern, New York, NY (July 2023 – December 2023)

- > Designed strategic solutions for cost and manufacturing problems for startup businesses
- > Coordinated and presented large-scale projects concerning the growth and development of tech businesses

Covid Information Commons, Scientific Researcher, New York, NY (June 2023, Present)

- > Code basic software to create a 3-D model of a subway station using simulator applications such as Pathfinder
- > Operate successfully in a time-restrictive team-based environment with minimal guidance

Fordham University STEP Program, Member, Bronx, NY (August 2016 - January 2021)

- > Selected to participate in a competitive and demanding fast-paced STEP program at Fordham University
- > Designed and coordinated the completion of large-scale projects such as presentations and reports
- > Presented innovative ideas for the redesign of influential businesses, i.e., work safety and efficiency protocols

Center for Digital Transformation, Data Analytics Intern, New York, NY (April 2020 - May 2020)

- ➤ Liaised with 2 other data scientists to identify business oversights and effective solutions for organizations
- > Operated technical software (Tableau) to organize data and illustrate findings
- > Troubleshot strategic methods of resolving city planning oversights
- > Strengthened time management skills while working in a dynamic and fast paced environment

LEADERSHIP EXPERIENCE

Boy Scouts of America, *Troop 815 Member*, Brooklyn, NY (2006 - 2022)

- > Eagle Scout, taught younger scouts data protection (i.e., data corruption/manipulation, vpns, malware)
- > Increased sales (15%) during fundraising initiatives to contribute to local homeless shelters
- > Organized and contributed to 3 food drives that delivered 74 meals to community agencies
- > Further improved team building skills and interpersonal relations to increase team engagement

Brooklyn Botanical Garden, Volunteer, Brooklyn, NY (2018 - 2020)

- > Generated flyers for events and related contests to increase foot traffic
- > Completed extensive training in crowd maintenance operations and efficiency
- > Contributed to online website initiatives and increased online responsiveness and engagement

Ranger Conservation Corps (RCC), Member, Brooklyn, NY (2018 - 2020)

- > Prepared and coordinated sustainability initiatives, fertilizer, and weed removal
- > Drafted personalized gifts to preferred clients and augmented conservation awareness

SKILLS AND ACTIVITIES

Microsoft Office Suite: Word; Excel; PowerPoint; Tableau; Adobe Acrobat, Mac and Windows Operating Systems Social Media Platforms: YouTube, Pinterest, Facebook, Twitter, Instagram // Languages: Fluent in Spanish

> ASILI Club (Diverse Student Alliance) Discussed the struggles of dealing with diversity in everyday student life and supported and attended special events such as potlucks, guest speakers, and cultural events