

Presidential Honors Scholar student at New York University seeking to further learn and develop professional experience in Economics, Business, Statistics and Data Analysis.

EXPERIENCE

Project Team Data Scientist - Biokind Analytics

02/2025 - Present

New York City, NY

- Providing data-driven solutions and analytics to healthcare non-profits using **Python**
- Helping healthcare organizations manage & clean large amounts of data such as client lists
- Providing automated solutions to replace existing manual forms of data entry and prevent inconsistencies with data collection
- Leveraging data so that the non-profits can understand trends in their business to promote data-driven growth

05/2024 - 08/2024

Product Management Intern - StoneX Global Payments

New York City, NY

- Created a report from a dataset with 18 months of payments data (2.4 million+ payments) using **Python** (numpy, pandas, seaborn) and **Excel** to provide comprehensive insight into top currencies for the StoneX Payments portfolio
- Led proof of concept and product testing for new payments technology; analyzed and presented findings to StoneX Payments members and the service providers in weekly meetings
- Developed a project working with StoneX Technology Services detailing StoneX Payments' business, client-specific product offerings, and API integrations on **PowerPoint** to be used as a master deck
- Produced business requirement documents (**BRDs**) for new product initiatives & evaluated the business benefits of existing, delivered projects
- Gained in-depth knowledge of product management in foreign exchange and payments; collaborated with operations, **FX** trading, and technology teams

09/2023 - 03/2024

Business Planning and Administrative Intern - Adamas Salons

Remote

- Worked with and reporting to the CEO and Founder to build and make progress towards having a Minimum Viable Product for the company in the form of an iOS app
- Tasks included preparing documents for launching on crowdfunding platforms and preparing decks for investors
- Conducted market research, interviews, and finding potential partnerships within the beauty and technology industries
- Planned the schedules and tasks of interns in other departments

Business Development Intern - ASATA

12/2022 - 03/2023

- Researched and pitched services to emerging companies in the niche of EdTech and tutoring as prospective clients. Remote
- Conducted extensive searches about the company's performance through data analysis on individual companies, examining website traffic and the usage of SEO keywords.
- Pitched services to over 100 leads across companies per week, followed by booking consultation meetings for the client at ASATA.

Academic Coach and Tutor - LessonPal and TutorOcean

07/2022 - 02/2023

Remote

- Offered online lessons in Economics, Chemistry, and Mathematics for 15 students individually (high school and below)
- Prepared and provided useful, organized resources such as notes, lesson plans, and summary sheets.
- Ensured and maintained a productive user interface for lessons, adapting to each student's optimal learning style

Dance Leader and Choreographer - Dance Program UWCSEA

01/2019 - 02/2022

- Choreographed 5 dances for 5 separate showcases over 2 years - 2 of which raised over 5000SGD for Voice of World NGO
- Managed groups of up to 20 dancers, over an average of 6 weeks per performance cycle

Singapore

EDUCATION

New York University (NYU) - B.A. Economics and Data Science

08/2022 - 05/2026

Current

- Cumulative GPA: 3.83
- Presidential Honors Scholar from Fall 2023 onwards, Dean's list for all academic years
- Vice President of the Singapore Students' Association (SSA)
- Research Ream at Economic Development Group (EDG)
- Relevant coursework: Microeconomics, Macroeconomics, Econometrics, Python for Data Science, Computer Science (Java)

UWCSEA Singapore - IB Diploma and IGCSE

08/2018 - 05/2022

- IB Diploma with a score of 44/45; Higher Level Subjects - Mathematics: Analysis and Approaches, Chemistry, and Economics

AWARDS AND CERTIFICATIONS

- Dean's List Honors - NYU - **2022-2023, 2023-2024 Academic Years**
- Investment Banking Virtual Experience Program - J.P. Morgan - **09/2022**
- Data Analysis in Microsoft Excel - Coursera - **06/2022**
- R Programming (Statistics in the Real World) - Brown University Pre-college - **08/2021**

