

Fahad Khan

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EDUCATION

Fordham College
Computer Science

Bronx, NY
Expected Graduation: 2026

New Exploration into Science Technology & Math

High School Diploma, Advanced Regents High School Diploma

Honors/ Awards: National Honors Society Award (2021/ 2022), Certificate of Special Recognition Award, Atlas Fellow

New York, NY

GPA: 96.76/100

PROFESSIONAL EXPERIENCE

Balyasny Asset Management

Macro Summer Associate

New York, NY
Jun 2023 – Aug 2023

- Worked closely with the senior analyst on a semi-systematic macro PM team that focuses on rates/FX.
- Gained practical insights from the industry professionals in macro execution, macro risk, equity vol, rates and FX.
Swap RV Tool:
- Designed and developed a Python Notebook based RV tool to analyze the relative value among G10/EM forward curves.
- Built a portfolio analysis tool that reconciles and reports tracking error between current holdings and target holdings as well as giving an overview of portfolio wide RDC and RV.
- Conducted scenario analysis of various fly/curve structure directionality with respect to the level of rates.
Core Infrastructure:
- Refactored the production Kubernetes and Airflow based script runner system impacting over 1000 production jobs.
- Improved the core library that interreacts with Airflow to be more type safe and modular while enhancing customizability
- Moved C# and Python scripts to a unified framework for providing task CLI arguments.

Balyasny Asset Management

Intern-Equity Technology (Equity Modelling Technology)

New York, NY
Jun 2022—Aug 2022

- Integrated Intraday Factor Returns to visualize and chart the returns generated based on different trading regions and factor types throughout the day.
- Created a script using Python that helps Portfolio Managers to see what factors are affecting the price movement of an asset and by how much; this would let PMs focus mainly on trading.
- Gained knowledge of the finance industry by shadowing in meetings with Portfolio Managers, analysts, and other corporate leaders.

Sneaker Reselling Company

Sole Proprietor

New York, NY
Jun 2018 – Aug 2021

- Created a brand to strategically leverage the exceeding demand for sneakers/clothing/ by purchasing sought-after shoes with the help of bots and reselling them for a profit. Purchases consisted of private bulk purchases/orders, and retail purchases/orders.
- Built and led a community with over 200 active members on discord helping them make money. Provided them services such as sneaker bots, monitors that provide restocks on over 500 websites, constant updates on upcoming product releases, and more exclusive information.
- Created a social media following networking with like-minded people that promoted my business, grew my discord community, and access to opportunities like buying and selling inventory in bulk.
- Accumulated over 250 sales, over \$50,000 in revenue, and over \$25,000 in net profit.

LEADERSHIP & ACTIVITIES

ATLAS Fellows

- ATLAS Fellows is a highly selective scholarship and pipeline program into finance for talented, under-resourced young people. ATLAS Fellows provides \$20,000 per year in scholarships, four summers of internships at prestigious financial firms, mentorship from seasoned financial professionals, and membership into the ATLAS community.

Code Pen

Member

New York, NY
May 2021 – Apr 2022

- Progressed my coding skills by participating in organized workshops and completed various projects ex. Discord bot project, food recipe tutorials using code, and basic calculators.
- Gained skills such as python, java, HTML–CSS, and C++

AWARDS, SKILLS, & INTERESTS

Tech Stack: HTML, CSS, JS, C, Python, Python Data Analysis Library (pandas), SQL

Microsoft Applications: Excel, Word, and PowerPoint

Volunteer Activity: Tutored underprovided and underrepresented students in Pakistan