JEFF JIANG

410-972-1678 ♦ jjsun@umd.edu ♦ jjsuny.github.io

EDUCATION

B.S. Finance & Information Systems, University of Maryland, College Park

Aug 2022 - May 2025

GPA: 3.9/4.0

B.A. Business Technology Administration, University of Maryland, Baltimore County

Aug 2021 – May 2022

GPA: 4.0/4.0

Relevant Coursework: Analytics Programming, Quantitative Models, Financial Management, Database Systems, System Analytics & Design, Quantitative Financial Analysis, Futures & Options Contracts, Data Skills for Business Analysis

EXPERIENCE

Carrier Global Corporation

Palm Beach Gardens, FL

Financial Planning & Analysis Intern

May 2023 - Aug 2023

- Streamlined financial reporting by efficiently classifying 1000+ entities using VBA, reducing time spent by 75%
- Enhanced investor relations by identifying and calculating sustainable KPI figures included in future earnings reports
- Improved data accuracy and forecasting by performing quality checks and cleansing procedures on financial datasets

University of Maryland, Robert H. Smith School of Business

College Park, Maryland

Teaching Assistant - Quantitative Models for Management Decisions

Aug 2023 - Present

- Supervised and assisted 50+ students through a quantitative modeling course about formulating and optimizing mathematical models of real-world problems, strengthening both critical thinking and analytical skills of students
- Received positive feedback from students for clear communication and ability to simplify intricate modeling problems
- Held weekly office hours for 20+ students, guiding them through homework assignments and exam preparations

MoreWithUs Remote

Marketing Intern

Aug 2022 - May 2023

- Generated 500+ new web-users by utilizing targeted email campaigns, scholarship opportunities, and SEO strategies
- Leveraged customer insights from IT tools like Google Analytics for data-driven decision making and optimization
- Doubled interactions on promotional videos and advertisements on social media using current trends on TikTok/Reels

University of Maryland, DOIT (Decisions, Operations & Information Technologies) *Researcher*

College Park, Maryland Aug 2022 - Jan 2023

- Determined factors of company investment in AI by applying upper-echelon and signaling theory perspectives
- Investigated the relationship between company share value and announcements about investments in AI to stakeholders by using sentiment analysis to categorize unstructured data to be favorable or unfavorable to share price

LEADERSHIP AND INVOLVEMENT

BigThink AI

College Park, Maryland

May 2023 - Present

Operations Manager

- Curated workshop content for Bitcamp, UMD's largest hackathon (2000+ attendees), on ASL classification using AI
- Hosted educational workshops to 100+ students about modern libraries like pandas, scikit-learn, tensorflow.
- Managed a Discord server with 800+ members by creating roles, setting guidelines, and building an inclusive space

Business & Information Technology Society (BITS)

College Park, Maryland

Active Member

May 2023 - Present

- Developed and presented data-driven projects showcasing usage of data visualization and analysis tools like Power BI
- Attended workshops with content in data visualization using Tableau or MySQL, and data science with Python

PROJECTS

Personal Website - jjsuny.github.io

Jul 2024

Designed and developed own personal website using Bootstrap, HTML, CSS, and Javascript.

UMD Club Baseball Merchandise - https://github.com/jjsuny/merch

Feb 2024

Merchandise store created for the club baseball team at UMD. Integrated with database storage for management.

SKILLS AND INTERESTS

Programming: Python, pandas, SQLAlchemy, VBA, MySQL, Flask, CSS, HTML, Java

Skills: Tableau, Power BI, Microsoft Office, Database Design/Visualization

Interests: Weightlifting, Chess, Hiking, Poker, Cooking, Basketball, Football (Chargers), Pickleball, Board Games