# **Kylie Lin**

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#### **EDUCATION**

**New York University** 

New York, NY

Bachelor of Arts, Computer Science/Mathematics Minor 4.0 GPA

December 2026

Relevant Coursework: Computer Systems Organization, Operating Systems, Discrete Math

**Rutgers University - New Brunswick (Honors College)** 

New Brunswick, NJ

# **EXPERIENCE**

**Bessemer Trust** 

New York, NY

Software Engineering Intern

June 2025 - August 2025

- Created and deployed a firm-wide micro-frontend application to retrieve subaccounts not following the trading model, automating and centralizing the trading process
- Developed a full-stack single source for all API interactions on the trading platform to enhance modularity and simplify maintenance
- Created a custom GPT to improve performance by 600% on the Investment Management SQL database

# **NYU High Speed Research Network**

New York, NY

Corelink Technical Project Manager

September 2025 - December 2026

• Upcoming Technical Project Manager on NYU's Corelink Software, responsible for many providing scalable server side computations via plugins

Maximus Princeton, NJ

DevOps/Software Engineering Intern

May 2024 - May 2025

- Developed Python scripts to automate tickets relaying information to the IT department
- Created an AEM course for the DevOps Digital Solutions team in regards to certification
- Addressed issues in JIRA

TetherView Oceanport, NJ

**Automation Project Specialist** 

February 2023 - April 2024

• Integrated government APIs into a business model that would help the marketing team

### **HONORS & AWARDS**

New York University
New York, NY
Dean's List
June 2025

Rutgers UniversityFreehold, NJAT&T Scholarship RecipientAugust 2023CliMit Presenter/IDEA Award RecipientApril 2024

# **SKILLS & INTERESTS**

Technical: Python, Java, SQL, Javascript, C, C++, C#, HTML/CSS, Pandas, NumPy, Flask, JIRA, SCRUM, AGILE Methodologies, Amazon Web Services, Assembly, APIs, Linux, Docker, Git, React, TypeScript, GraphQL, LLMs