

Mickael Schulman

105 5th Street, 02141 Cambridge | (+33) 6 09 10 77 20 | mickaels@mit.edu

EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY – MIT

Master of Finance, Concentration in Financial Engineering. Current Grade: 5.0/5.0.

- Expected coursework: *Financial Data Science, Machine Learning, Capital Markets.*

Jul 2024 – Feb 2026

Cambridge, United States

GEORGIA INSTITUTE OF TECHNOLOGY – GEORGIA TECH

MSc. In Mechanical Engineering, Concentration in Operations Research. Final Grade: 4.0/4.0.

- Relevant coursework: *Financial Optimization, Data Foundations of Machine Learning, Statistical Models.*

Aug 2022 – Dec 2023

Atlanta, United States

ARTS ET METIERS PARISTECH

Master in general engineering. Final Grade: 3.7/4.0.

- Relevant coursework: *Mathematics, Computer Science, Project Management.*

Aug 2020 – Dec 2023

Paris, France

PREPARATORY PROGRAM MP* LYCEE PASTEUR

Dedicated to the preparation of examinations for French Engineering schools. Final Grade: 3.9/4.0.

- Relevant coursework: *Mathematics, Physics, Computer Science.*

Aug 2018 – Jul 2020

Neuilly-sur-Seine, France

PROFESSIONAL EXPERIENCE

BNP PARIBAS CORPORATE & INSTITUTIONAL BANKING

Credit & Repo Structuring Analyst – Early Start Graduate Program

- Automated collateral swaps and securities lending monitoring using Python.
- Programmed a Python data analysis tool for initial margin trading costs.
- Drafted term sheets for securities lending and swaps transactions.

Mar 2024 – Jun 2024

London, United Kingdom

BNP PARIBAS CORPORATE & INSTITUTIONAL BANKING

Global Markets Summer Intern, Rotated on Repo Rates Trading and Credit & Repo Structuring desks.

- Received a return offer for the 2024 Graduate Program
- Developed a repo stress test tool in Python.
- Executed a comprehensive market analysis to assess the Paris Olympics' potential effects on inflation trends.

Jun 2023 – Aug 2023

London, United Kingdom

GP BULLHOUND

Mergers & Acquisitions Intern – Technology

- Crafted comprehensive valuation models for companies in the software sector.
- Delivered key strategic presentations, including information memorandums and executive summaries.
- Authored a detailed monthly newsletter focused on cybersecurity sector trends, insights, and analysis.

Jan 2023 – Apr 2023

Paris, France

D&A CORPORATE FINANCE

Mergers & Acquisitions Intern

- Conducted an in-depth market analysis of the food and healthcare sectors to identify investment opportunities.
- Engineered robust valuation models based on public and transaction comparable.
- Created engaging teasers and corporate presentations.

Jun 2022 – Aug 2022

Paris, France

VOLUNTEER EXPERIENCE

ARTS ET MÉTIERS PARISTECH STUDENT ASSOCIATION

Vice President

- Represented 350 students.
- Led a team of 30 in the coordination of the associative life with a €700,000 budget.
- Spearheaded the organization of Arts et Métiers Prom, generating €300,000 in revenue.

Jan 2021 – Jul 2022

Cluny, France

LANGUAGES & PROGRAMMING SKILLS

PROGRAMMING: Python (advanced); oCaml (intermediate); VBA (familiar); Julia (familiar); SQL (familiar).

LANGUAGES: French (native); English (fluent); Spanish (elementary proficiency); Chinese (elementary proficiency).

INTERESTS & OTHERS

SPORTS: Scuba Diving (6 years of practice), PADI Open Water Diver; Alpine skiing (15 years of practice), competed at a regional level; Tennis (10 years of practice), competed at a regional level; Fencing (4 years of practice), competed at a regional level.

OTHERS: President of Arts et Métiers ParisTech History Association, Student Coach at American Friends of Arts et Métiers Association