

Ilias Miraoui

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PROFESSIONAL EXPERIENCE

TD Securities

Debt Capital Markets Analyst

New York, NY
July 2017 – Present

- Advised investment grade corporate clients on accessing the global debt capital markets through presentations, frequent market updates and liability management analyses (tender offer, make whole call, breakeven calculation...)
- Participated in several public and private debt offerings by coordinating with the Client, Investors, Syndicate, Transaction Management and Sales & Trading
- Developed various algorithms to automate processes (i.e. spotting secondary market bond prices, cross-currency pricing) so as to improve efficiencies and reduce costs
- Rotated on the Credit Sales desk and organized teach-ins with representatives across the firm to promote continuing education

Columbia University in the city of New York

Teaching Assistant in Financial Economics

New York, NY
January 2017 – May 2017

- Assisted Professor Sally Moran Davidson with a class of 152 students
- Held weekly office hours and recitation sections
- Corrected homework assignments and answered questions from students on online forum

TD Securities

Sales & Trading Summer Analyst

New York, NY
June 2016 – August 2016

- Rotated on the Commodities, Credit Derivatives and Debt Capital Market desks
- Built macros to improve operational efficiency, streamline repetitive tasks and data analysis
- Crafted complete clients' presentations and assisted with data representation
- Wrote morning, weekly and call reports for market updates and internal use

On Campus Food Delivery Website

Founder

Reims, France
December 2013 – June 2015

- Built a cross-platform e-commerce website based on the Prestashop framework sending automatic text notifications to suppliers after each order
- Partnered with five restaurants and sold their products on the website, receiving a commission based on the sales
- Oversaw a team of five people, which included coordinating the financials of the project
- Developed a business relationship with a local pizzeria, which resulted in receiving a contract to build their online catalog

LEADERSHIP

Sciences Po Campus of Reims Sports Association, Vice-President

Reims, France
April 2014 – May 2015

- Oversaw a team of 15 people and a budget of \$90,000
- Contracted seven sport coaches and organized sports classes for 400 students
- Organized a three day long all-inclusive event for 300 students
- Developed partnerships with local businesses, Orange and Stade de Reims Football Club

Sciences Po Campus of Reims Soccer Team, Co-Captain

Reims, France
September 2013 – May 2015

EDUCATION

MicroMasters Program

ColumbiaX, Business Analytics

New York, NY
September 2018 – December 2018

Courses: Analytics in Python; Data, Models and Decisions in Business Analytics; Marketing Analytics; Demand & Supply Analytics

Dual Bachelor of Arts Degree Program

Columbia University in the City of New York, School of General Studies,

Bachelor of Arts, *Financial Economics, Business Management*, GPA: 4.07

New York, NY
August 2015- May 2017

Honors: Summa Cum Laude, Phi Beta Kappa, GS Honors Society, William Strong Scholarship, Pi Sigma Alpha

Sciences Po Paris, Euro-American Program,

Bachelor of Arts, *Economics*, GPA: 3.82

Reims, France
August 2013- May 2015

Honors: Cum Laude

LANGUAGES

French: Native

English: Fluent

Moroccan: Fluent

German: Advanced

SKILLS AND INTERESTS

GRE: 167 Quantitative Reasoning, 167 Verbal Reasoning, 4.5 Analytical Writing

Passed FINRA's Series 7, 63 and 79

"Machine Learning" and "Neural Networks and Deep Learning" by Andrew Ng on Coursera (received certification)

Interests: Value Investing, Political Theory, Soccer, Guitar