

LAURA CHAH

5-11 50th Ave, Long Island City, Ny 11101

Phone: (917) 520-7791 | E-mail: laura.chah@gmail.com

Education

COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK

NEW YORK, NY, USA

Graduate School of Arts & Sciences

Masters in Mathematics of Finance

Expected: Dec 2017

- Relevant Coursework: Numerical Methods, Stochastic Methods in Finance, Statistical Methods in Finance, Multi-Asset Portfolio Management, Statistical Inference/ Time-Series Modeling, Capital Markets and Investments, Stochastic Processes and Applications, Financial Risk Management and Regulations, Non-linear option pricing

THE FU FOUNDATION SCHOOL OF ENGINEERING & APPLIED SCIENCE

B.S. in Applied Mathematics (Cumulative: 3.53, Major: 3.71)

Graduated: Feb 2015

- Columbia University Scholars Program - C. Prescott Davis Scholar

MIDDLESEX SCHOOL

CONCORD, MA, USA

High Honors

Graduated: May 2009

- PROMYS Program (Program in Mathematics for Young Scientists)- Selected one of 80 students from around the country
- New England Mathematics League Prize (Individual Champion), Trustees Prize in Mathematics

Industry Experience

SOCIETE GENERALE- CROSS ASSET SOLUTIONS

New York, NY

Structuring Intern

Mar 2015 - Feb 2016

- Streamline workflow between pricing, structuring, legal, sales, and marketing teams for the retail business of both onshore and offshore structured products
- Approve and draft terms sheets, pricing supplements, MDA's, final terms and update the trades daily and adjust records for different derivative deals
- Work on ad hoc projects and analysis for onshore/offshore structured products mainly equity-linked securities

PRICEWATERHOUSECOOPERS (PwC) - CORPORATE TAX DIVISION

Seoul, South Korea

Summer Clerkship

Jul 2013 - Aug 2013

- Performed data processing and fiscal year financial analysis for Korean conglomerates
- Drafted leasing contracts for subsidiaries of corporate clients and prepared federal tax returns for FY 2013
- Directed team of fellow summer clerks in providing integral support to PwC corporate tax associates by organizing client databases and performing daily background research

JP MORGAN- ASSET MANAGEMENT

Seoul, South Korea

Winter Analyst

Dec 2010 - Jan 2011

- Researched financial data relevant to the asset management ("AM") team's investment in the BRICS nations and summarized findings into comprehensive reports which included financial models and future projections
- Received intensive formal training from the AM team on financial markets including topics such as financial institution structure, pricing models, M-M theorem

Academic Appointment

COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK - DEPARTMENT OF MATHEMATICS

New York, NY

Teaching Assistant

Sep 2011 - May 2014

- Calculus I (Introduction to Calculus), Calculus III (Multivariate Calculus), Linear Algebra

COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK

New York, NY

Columbia University Scholars Program - C. Prescott Davis Scholar

Certificates

CPA CANDIDATE (CERTIFIED PUBLIC ACCOUNTANT ACCREDITATION), VERMONT

Apr 2013

- Auditing & Attestation (87), Business Environment & Concepts (77), Financial Accounting & Reporting (89), Regulation (92)

OCJP (ORACLE CERTIFIED JAVA PROGRAMMER)

Profile & Skills

LANGUAGES: Korean, English

TECHNICAL: MS Excel (VBA), MS PowerPoint (think-cell), MATLAB, Java, R