

ANDREW CUI

219 South 36th St, Philadelphia PA 19104

www.andrewcui.com – andrew.yiqun.cui@gmail.com – 585-698-4012

EDUCATION

University of Pennsylvania

Philadelphia PA

Jerome Fisher Program in Management & Technology – GPA: **3.61/4.00**

2020

- **Wharton School of Business**: Candidate for B.S. in Economics, concentrations in Statistics and Management
- **School of Engineering and Applied Sciences**: Candidate for B.S. in Computer Science
- *Courses (*Spring '18)*: Applied Probability Mktg. Models*, Regression*, Data Structures/Algorithms, Statistical Inference, Programming Languages, Probability, Mgmt. of Technology*, Int'l Security*, Media/Culture in China*, Corporate Finance
- *Activities*: Wharton Digital Health (Analytics Consultant), Wharton Investment/Trading Group (Quant. Investment Strategies)

Brighton High School

Rochester NY

GPA: **3.99** – SAT: **2360** – ACT: **36**

2016

- National Merit Scholar, Presidential Scholar Candidate, National AP Scholar, 4x American Invitational Math Exam qualifier

EXPERIENCE

Optiver

Chicago IL

Incoming Trading Intern

starting Jun 2018

- Will be working as a Trading Intern for the Dutch-based multinational proprietary securities trading firm

Capital One

McLean VA

Product Management and Analytics - Business Analyst Intern

Jun 2017 – Aug 2017

- Investigated income data source as a variable to improve underwriting for the Proactive Credit Line Increase team
- Cleaned through large datasets (**161MM+** rows) in **SQL**, analyzed correlations between customer behavior and income data collection channel in Excel with pivot tables, created data visualizations, normalizing for FICO and internal risk model scores
- Advised using an opt-in program to gauge interest for customers in the income channel with utilization typically over-predicted

MUSE Consulting Group

Philadelphia PA

Consultant

Jan 2017 – Present

- **Fall 2017**: Consulted for a leading (Fortune 500) clothing retailer on consumer segmentation and millennial marketing
 - Synthesized background database research, MBA focus group answers, and a Qualtrics survey of **200+** students to segment the millennial consumer demographic; performed a competitive audit for best marketing practices
 - Quantified size of segments with a follow-up survey, created a marketing plan and identified opportunities to enhance the customer experience between survey, research, and competitive audit findings
- **Spring 2017**: Researched feasibility of digital drug representation platforms for a Fortune 100 pharmaceutical
 - Performed industry research, SWOT analysis, and M&A fit framework to determine advantages of potential options

Student Federal Credit Union

Philadelphia PA

Outgoing Assistant Director, Member Services (Operations Leadership Team)

Sep 2016 – Jan 2018 (exp.)

- Addressed member issues for a **\$7MM AUM** student-run credit union, such as initiating and depositing wires, VISA debit cards
- Managed and filed fraud cases, processed ATM fees; interviewed, trained, assisted new Member Services Representatives

SKILLS & EVENTS

- **Programming languages**: SQL, Java, Python (analytics - pandas package), R, HTML 5, CSS3
- **Technologies**: Excel (Pivot tables), PowerPoint, Word, Adobe InDesign, Bootstrap 4, GitHub, LaTeX
- **Deloitte National Leadership Conference** (will attend, Jun 2018)
- **AQR Capital Management**, Early Engagement Day Attendee (Aug 2017)