

Lionel (Chentian) Jin

lionel_jin@mckinsey.com · Seattle, WA

Education

Tsinghua University Schwarzman College (Beijing, China) **2019**
M.A. in Global Affairs (GPA: 4.00/4)

Yale University (New Haven, CT) **2018**
B.S./M.S. in Molecular, Cellular and Development Biology, B.S. in Computer Science (GPA: 3.99/4)

- Russell Chittenden Prize Recipient, the highest award for science and mathematics at Yale
- Hart Lyman Prize Recipient, the highest award in the Yale junior class for character and achievement

Experience

McKinsey & Company (New York, NY) **Oct. 2020 – Present**
Business Analyst

Microsoft (Seattle, WA) **Jun. 2018 – Aug. 2018**
Program Manager Intern

- Designed, implemented, and achieved executive buy-in for cross-platform mobile app that improved bug management experience for developers and reduced development time by 10%
- Revamped user experience with custom themes on UWP app and doubled adoption of this feature
- Built deep learning pipeline to parse and store self-driving car video footage on the cloud with 90% storage reduction

The D. E. Shaw Group (New York, NY) **May 2017 – Jul. 2017**
Business Development Intern

- Revamped compensation model for group managing \$7 Bn in assets to better align incentives and smooth payouts
- Analyzed firm-wide R&D, segmenting R&D levels and constraints by trader group, and presented analysis to COO
- Reshaped social impact strategy, proposing internal initiatives and external partnerships that are being implemented

D. E. Shaw Research (New York, NY) **Jun. 2016 – Aug. 2016**
Computational Biochemistry Intern

- Identified features that characterize promising drug candidates using data analysis and machine learning
- Second-authored paper on fragment-based drug discovery, a new paradigm in drug research
- Worked with associates and the Head of Medicinal Chemistry to build pipeline that automated the analysis of data

607 Squadron, Singapore Armed Forces (Singapore) **Feb. 2012 – Dec. 2013**
Platoon Commander

- Led an award-winning project that saved \$67,400 annually by evaluating and optimizing manpower allocation
- Commanded a 50-man base security force and partnered with the U.S. Secret Service for Joe Biden's 2013 visit
- Proactively contributed to base-level operational meetings, strategic discussions and wargames

Leadership

Yale Scientific Magazine **Sep. 2014 – Jan. 2017**
Editor-in-Chief

- Built an innovative online marketing strategy that increased site traffic by 60% to 10,000 unique visits each week
- Doubled annual revenue to \$20,000 by revamping pricing model and bringing STEM employers in as advertisers
- Organized Yale's inaugural biotech career fair and leveraged event to boost recruitment by 30%

European Horizons **Feb. 2016 – Present**
Treasurer

- Managing a ~\$200,000 budget and multiple stakeholders to achieve impact cost-effectively
- Established endowment and drew up investment principles to ensure the organization's long-term financial stability
- Led study trip on Catalan secession crisis and put up photojournalism exhibit at European Student Conference 2018

Skills

Computing: Data Analysis and Modeling (Advanced in R, Python, Excel; Intermediate in Hadoop, SQL, MATLAB)
Languages: English (Native), Mandarin (Fluent), French (Fluent)

Interests and Activities

Entrepreneurship · Teaching · Marksmanship · Musicals · Violin · Hiking