
EDUCATION**2022 - 2023****London Business School, London, UK**

Reading for Masters in Analytics and Management

GRE General: Total: 329 V: 162/ Q:167 / AW: 4.5 (90% percentile)

Out in Business Merit Scholarship (less than 15% of cohort)

Selected as Early Career Student Ambassador (less than 10% of cohort)

LBS Consulting Club; Out in Business Club; Impact Consulting Club; LBS Tennis Club

2018 - 2022**Nanjing University (NJU), Nanjing, China**

Double Degree: B.S. in Computer Science and Technology (Computer and Financial Engineering)

Minor in English and Spanish

NJU - KUISC Honor Student and Bursary Recipient (top 1 in the program); Founder at NJU Tennis

Association International Division; NJU Varsity Tennis Team; NJU Consulting Club

BUSINESS EXPERIENCE**2021 - 2021****BAKER TILLY - IBM, Beijing, China****Technology Consulting Intern (5 month)**

- Managed IBM digital transformation project team for Baker Tilly China to promote digitization of auditing practices, leading to streamlined workflows and enhanced efficiency
- Designed authority management interface of 5+ databases, disassembled their audit process, improving auditing efficiency by 38%
- Built an algorithm for future wage management based on employee wage data over past 5 years.
- Leveraged the "iFinD" data interface to check financial manuscripts in existing system
- Analyzed outputs of the engagement team and wrote meeting minutes, weekly/monthly reports

2021 - 2021**ROLAND BERGER GMBH, Shanghai, China****Strategy Consulting Intern (4 month)**

- Established a data-driven workflow to identify business opportunities for 10+ local industrial projects of Shenyang and Suzhou, focusing on competitor analysis and forecast of market size.
- Led preliminary assessment on the growth potential of 3+ markets using Boston matrix
- Employed Python software to process the collected data, covering validity analysis, KMO/Bartlett's test, and factor rotation for minimizing the data dimension needed to explain each variable
- Collectively applied K-means clustering analysis and logistic regression to predict market size evolution with 90+% accuracy rate
- Leveraged a suite of data visualization tools in Tableau to facilitate presentation of key findings

2021 - 2021**CHINA SECURITIES CO., LTD, Remote****Quantitative Research Assistant (2 month)**

- Designed, implemented and tested an object-oriented software application in Python for constructing investment strategy, improving investment performance by 10+%
- Completed a systematic software using net worth sequence evaluation system to test and verify functionality of individual components and assess pros and cons of investment strategies
- Crawled data from the "Tushare" data interface to construct optimal portfolios

2020 - 2020**ERNST & YOUNG, Guiyang, China****Program Managing Assistant (2 month)**

- Oversaw Ziwei Project, a new-generation information system implemented at the Bank of Guizhou, within the Project Managing Office
- Developed Organizational Breakdown Structure to ensure smooth progress of project
- Calculated, analyzed and tested Source Lines of Code (SLOC) for credit system
- Coordinated among 5+ project teams while designing database and interface control documents
- Collected QA checklists, reviewed data migration plans of 10+ core systems

ADDITIONAL INFORMATION**Leadership**

Led publicity and fundraising work for the China program of LE, a volunteering NGO; founded the International Division at Nanjing University Tennis Association and served as its first President

Volunteering

Taught 28 students in impoverished areas in China, delivered live/pre-recorded lessons to students in Romania and Panama; facilitated collaboration between American volunteers and local communities

Interests

Tennis (played in NJU Varsity Tennis Team for three years, participated in multiple tournaments, won championship, runner-up, final-four) Piano soloist (Level 10), Calligraphy&Chinese Painting (Level 7)

Tech Skills

C++ (proficient), Python (proficient), R (proficient), MapReduce (basic), Spark (basic), Tableau (basic)

Languages

Mandarin (native), English (fluent), Spanish (fluent)