

EDUCATION**Master of Science in Business Analytics**, Rady School of Management 12/2025

University of California, San Diego, CA

- Relevant Coursework: Collecting and Analyzing Large Data; Big Data Technology & Business Application; Managerial Judgment and Decision Making

Bachelor of Science in Finance, Guanghua School of Management 07/2025

Peking University, Beijing, China

- 2024 Peking University Outstanding Scholarship

Award was granted in recognition of significant progress during 2023-2024, leadership as GSM Student Union President, and exceptional volunteer contributions to the 2022 Beijing Winter Olympics

EXPERIENCE**Fund Analyst**, China Universal Asset Management Co. Ltd, Shanghai, China 09/2024 - 05/2025

- Developed an SIP data pipeline using Python (PyAutoGUI, Tesseract OCR) and SQL to process weekly submissions from 69 client managers, cutting manual work by over 96% and improving data accuracy
- Analyzed over 920 structured stock market briefs and integrated financial data from Alibaba CFD API and S&P Capital IQ to train a GPT-based model for sector performance forecasting and commentary generation
- Automated daily AI-driven market brief generation and visualization with UiPath and Power BI, enabling 36 sales managers to access real-time insights sourced from Bloomberg and Excel dashboards

NEV Industry Researcher, Huatai Securities Co., Ltd, Beijing, China 05/2024 - 08/2024

- Spearheaded analytical research on new energy vehicle (NEV), leveraging Python, SQL, and Excel alongside Bloomberg and S&P Capital IQ to engineer multi-factor datasets, improving analytical depth and accuracy
- Visualized key findings in the NEV industry deep-dive report, employing Power BI and advanced Excel to synthesize market, policy, and cost-structure insights into actionable investment recommendations
- Identified untapped NEV sub-segments and launched cross-source data integration of 200K+ records; uncovered market gaps shaped 3 new investment theses adopted by senior analysts

Data Operations Intern, ByteDance Ltd, Beijing, China 08/2023 - 01/2024

- Built pipelines to collect and analyze 10M+ records from TikTok and CapCut, using SQL for extraction and Python (Pandas, NumPy, Scikit-learn) for feature engineering
- Executed A/B testing and ROI analytics in Power BI and Excel to evaluate TikTok Ads and, integrating cost and CTR metrics into dashboards enabled data-driven optimizations and reduced operational expenses
- Coordinated with marketing and product teams to communicate A/B test insights; aligned stakeholders on ad optimization strategies, revamping campaign ROI by 12%

PROJECTS**Research Assistant**, China's local government hidden debt, Peking Univ. 09/2024 - 09/2024

- Developed ARIMA and Multiple Linear Regression models to identify annual implicit debts and predict future debt growth trends, revealing an anticipated 8% annual increase in implicit debt over next five years

Research Assistant, PCA Social Media Marketing Industry, GSM Peking Univ. 10/2023 - 10/2023

- Conducted quantitative analysis of influencers' operating indicators such as Engagement Rate, Organic Traffic Ratio, and Conversion Rate, leveraging LSTM autoencoders and enhancing F1 Score from 0.46 to 0.75

SPECIALIZED SKILLS

- **Languages/Coding:** Python, SQL (Advanced), A/B Testing, R, MATLAB
- **Tools:** Tableau, CRM, Power BI, SQLite, Google Analytics, Bloomberg, S&P Capital IQ, Excel (Intermediate)
- **Operating Systems:** Microsoft Windows, Mac OS
- **Spoken Languages:** English (Professional working proficiency), Chinese (Native proficiency)