

ZIWEN (CASSIE) GAO

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485 Marin Blvd, Jersey City, NJ, 07302, United States

EDUCATION

New York University (NYU) New York, United States

09/2022-05/2024

M.S. in Management and Systems, concentrated on Database Technologies

Current GPA: 3.8/4.0

Xi'an Jiaotong-Liverpool University (XJTLU) Suzhou, China

08/2017-07/2021

B.A. in Human Resource Management

EXPERIENCE

Chang'an International Trust Co. Ltd

06/2023-08/2023

Institutional Business Department Intern

Xi'an, China

- Played a pivotal role in the due diligence process of a real estate loan project, employing Excel and SPSS to conduct financial data and real estate market securitization analysis
- Utilized regression analysis and time series forecasting to assess project profitability and risk
- Enhanced application abilities in macroeconomic indicators and market sentiment analysis, compiled the due diligence report, and provided accurate project feasibility assessments, aiding the company in making prudent loan project decisions.

Hedonic Planet Multi-Brand Boutique

02/2022-08/2022

Business Analyst Intern

Xi'an, China

- Researched and evaluated fashion trends for fall 2022, utilizing Time Series Forecasting techniques to provide insights into the upcoming fashion season's demand
- Applied linear regression to forecast future clothing preferences and demand, contributing to optimized inventory levels
- Effectively communicated findings to the boutique supervisor via presentations, facilitating strategic planning of clothing collections for improved customer satisfaction

China Sandi Holdings Limited

06/2020-08/2020

Business Analyst Intern, Market R&D

Shanghai, China

- Conducted 4 real estate market research studies by searching, collecting and analyzing real-time data on market policies, relevant reference data changes and trends in the real estate industry to support market expansion strategy propositions
- Performed data cleaning/normalization on collected dataset using Excel, utilizing V-lookups, Pivot Tables, etc.
- Implemented ETL processes, achieved data visualization by using Python Pandas, Plotly, and Tableau; created 8 weekly data analysis summary PowerPoint presentations, covering the company's response policies, current business, and performance.

Shaanxi HUISIDA Enterprise Management Consulting Co. Ltd

07/2019-08/2019

Consultant Assistant

Xi'an, China

- Provided business management and project consulting services for 2 domestic enterprises
- Collaborated with consultant to formulate innovative business plans structure and future development for enterprises facing difficulties based on in-depth understanding of corporate structure and culture through multiple multi-level interviews
- Wrote approximately 15 job descriptions based on specific clients' needs for different positions and enterprises

PROJECTS

Project Management in the Information Age Course Program at New York University

01/2023-05/2023

- Proposed an initiative of designing a Kiosk system (self-service software) in the Five Guys store to manage peak traffic, enhance overall productivity, and boost store profitability
- Collaborated with cross-functional teams to define project requirements, optimize communication protocols, and allocate resources effectively throughout the project lifecycle
- Leveraged Agile methodologies in the project's Software Development Lifecycle (SDLC), facilitating iterative development and adaptability to changing requirements, resulting in an efficient and customer-focused Kiosk system
- Conducted Agile Retrospective and project post-mortems to assess project outcomes, identify areas of improvement, and incorporate lessons learned for future projects

EXTRACURRICULUM ACTIVITIES

Volunteer, World Without Borders "Hand in Hand" Volunteer Tourism

01/2019

- Taught 5 classes to primary and secondary school students in a government school in Kathmandu, Nepal
- Participated in the reconstruction of school buildings by painting walls, laying bricks, and making desks and chairs
- Assisted staff to take care of kids in local orphanages, such as feeding infants and daily cleaning
- Cultivated independence, adaptability, and English communicative skills, received an international Volunteer Certificate

SKILLS

MS Office, Python, Jupyter Notebook, Tableau, SQL, SPSS, Data Mining and Warehousing, Data Visualization, Database Design