Nuonan (Juana) Zhang

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EDUCATION

Brandeis International Business School

Waltham, MA

Candidate for Master of Science in Business Analytics (STEM-Designated)

08/2024 - 02/2026

Relevant Coursework: Foundation of Data Analytics, Python and its Application to Business Analytics, Information Visualization

Maastricht University

Maastricht, Netherlands

Master of Science in Work and Organizational Psychology

09/2015 - 08/2016

East China Normal University

Shanghai, China

Bachelor of Education in Psychology (Special Education)

09/2011 - 07/2015

TECHNICAL SKILLS

Programming Languages: SQL, Python, R, SPSS, Tableau, Power BI, Excel (PivotTables and V-lookups)

Analytical Skills: Data Cleaning, Data Visualization, Data Mining, Statistical Modeling, Time Series Analysis, Supervised/

Unsupervised Learning, AB Testing, Experimental Design

Project Management: Cross-functional Projects Management, Stakeholder Communication

Professional Certificate: Fund Practitioner Qualification Certificate, Securities Practitioner Qualification Certificate

PROFESSIONAL EXPERIENCE

Meituan (the biggest online food-delivery company in China) Data Analyst, Product Management

Shanghai, China

05/2023 - 06/2024

- Designed and conducted a survey, discovered 56% of users had difficulty completing the referring process in our app, and
 63.7% mentioned insufficient retention incentives.
- Conducted targeted experiments in 9 cities, segmenting new and existing users with different incentives and proactively reached out to them via in-app messaging, resulting in a 122% increase in referral submissions.
- Utilized statistical methods to validate effectiveness of the enhanced referring process and assess risks.
- Implemented a new referring process, boosting user retention to 35% and driving platform growth of 4.8%.

Alibaba Local Services Shanghai, China Senior Strategic Analyst 10/2021 - 05/2023

- Studied current regularizations and forecasted increased demand for pandemic-related retail supplies due to population movement during holidays to ensure inventory was prepared in high-demand areas.
- Leveraged historical data to tag users' work and hometown locations and sent targeted promotions to stimulate potential consumption and retain user loyalty as users switch locations.
- Collaborated with cross-teams to ensure effective implementation and rollout of strategies; achieved 101.6% of target and exceeded direct sales goal by 19.2%.
- Defined core metrics, designed a customized dashboard that automatically refreshed daily, provided real-time data analysis, anomaly alerts and enabled efficient management monitoring, saving 15 man-days of manual effort.

Trip.com Group (Ranking 4th in global OTA market) Business Analyst

Shanghai, China

08/2019 - 09/2021

- Conducted in-depth research on China's car rental market, identifying key issues such as 60-day deposit holds, and collaborated across teams to launch the "Worry-Free Rental" package to address these concerns.
- Adjusted package pricing to have tiers through supplier research, leading to an increase in market share from 35% to 48%.
- Promoted the package through offline channels, including store ads and QR code ordering, boosting its share to 60.6%.
- Achieved a 12% increase in overall customer satisfaction and 32% reduction in service defect rates.

Capvision (Global Expert Network)

Shanghai, China

Consultant for the International Group Consulting Project

07/2017 - 04/2019

- Conducted monthly retrospective analyses of output ratios, leading to a 300% year-on-year growth in performance for major client KPMG in Q4 2018.
- Averaged 45+ projects per month, expanded relationships with 200+ industry experts, organized three online conferences.