Yuanpeng Yang

Waltham, MA | 857-919-8222| yyp@brandeis.edu | www.linkedin.com/in/yuanpeng-yang

EDUCATION

Brandeis University School of Business and Economics   **Waltham, MA**
Candidate for Master of Science in Business Analytics (STEM-Designated)   08/2025 - 02/2027
Relevant Coursework: Python and its Application to Business Analytics, Foundation of Data Analytics, Information Visualization

Sichuan University   **Chengdu, China**
Master of Finance   09/2020 - 06/2022
Relevant Coursework: Financial Econometrics, Financial Statement Analysis, Advanced Corporate Finance, Practice in Global Financial Risk Management

Sichuan University   **Chengdu, China**
Bachelor of Economics in Financial Engineering   09/2016 - 06/2020
Relevant Coursework: Statistics, Probability Statistics, Numerical Computing Methods, Data Structure

TECHNICAL SKILLS

Programming Languages: Python, SQL, R, STATA, C++, Matlab
Computer Software: Advanced Microsoft Excel, Tableau, Power BI, MindManager, Wind
Analytics: Data Warehousing, Data Visualization, Predictive Modeling, Marketing Analytics, Data Mining

WORK EXPERIENCE

ZTE Corporation   **Shenzhen, China**
Business Manager   07/2022 - 08/2023
● Conducted market analysis for new business lines across 5+ dimensions such as products, customers, and sales regions, providing data-driven insights to support leadership decision-making
● Improved top-level business process design through data analysis proposals reviews and workflow visualization in Mindmanager; improving efficiency by 15%
● Led the Company Operating Performance Visualization Project by collecting 20+ online and offline demands, and designed a BI-based solution with clear milestones and delivery plans
● Developed 40+ key business performance visualizations demos in BI and collaborated with experts to complete underlying data governance and data structure design using python and SQL
● Enabled senior managers to review reports 30+ times daily to support decision-making, reduced report generation time from 3 days to 2 hours
● Organized project meetings and participated in team capacity-building training to enhance data-driven business support

Huaxi Security Corporation   **Shenzhen, China**
Research Analyst Intern in Equity Research Department   12/2020 - 03/2021
● Contributed to a 14-page coverage report on a photovoltaic film company, analyzed its business structure, equity, industry trends, technological advantages, and future prospects
● Processed new energy databases using Excel and collected industry data via Wind to analyze market characteristics

ACTIVITIES/SKILLS

Activities: Championing Future Leaders: The 4th Industrial Revolution (January, 2019), Economic Hot Topics Discussion Club (Assistant Chairman, 2016-2017)
Languages: Chinese Mandarin (Native), English (Fluent)