

EDUCATION

<b>Master of Science in Business Analytics &amp; AI</b>	Aug 2026
Johns Hopkins Carey Business School	Washington DC, USA
<b>Course:</b> Database Management (SQL), Data Visualization (Tableau), Python for Data Analysis, Statistical Analysis	
<b>BE &amp; BBA (Dual Bachelor Program)</b>	Jun 2025
Shanghai University of International Business and Economics	Shanghai, China
<ul style="list-style-type: none"><li>Bachelor of Economics in Finance, <b>SUIBE</b></li><li>Bachelor of Business Administration, <b>Douglas College (Canada)</b></li></ul>	
<b>Course:</b> Python for Financial Data Analysis, Investment and Experiment Based on R, Data Mining	

WORK & LEADERSHIP EXPERIENCE

<b>Data Specialist</b>	Mar 2025 - May 2025
Deloitte IBond (Shanghai) Co., Ltd	Shanghai, China
<ul style="list-style-type: none"><li>Spearheaded Predictive risk model creation, reducing rating deviation by 50% to drive firm strategic planning</li><li>Architected dynamic SQL/Python pipelines, increasing processing efficiency by 30% for real-time analytics</li><li>Refined default prediction accuracy by 15% through multi-factor logistic regression modeling with risk teams</li><li>Stabilized ML models via automated code modularization, successfully decreasing rating drift from 4% to 1.8%</li><li>Quantified bond spread metrics from trading data using Python pandas to substantiate risk analysis reports</li><li>Scripted algorithms to parse millions of judicial records, uncovering a 15% coverage gap in critical cases</li></ul>	
<b>Industry Researcher</b>	Jul 2023 - Oct 2023
China Fortune Securities Co., Ltd	Shanghai, China
<ul style="list-style-type: none"><li>Authored 15 in-depth market trend analysis reports on semiconductor sectors to support investment decision-making</li><li>Evaluated 5-year market datasets to pinpoint industry trends and high-potential investment opportunities</li><li>Aggregated comprehensive sub-industry data leveraging Wind and iFind platforms for deep-dive analysis</li><li>Performed DCF and PE-based valuation modeling to assess investment potential of electronics leaders</li></ul>	
<b>Financial Data Analyst</b>	Aug 2022 - Sep 2022
Shanghai Rural Commercial Bank (Pudong New Area Branch)	Shanghai, China
<ul style="list-style-type: none"><li>Engineered automated Excel dashboards (PivotTables) to visualize real-time KPIs and detect anomalies early</li><li>Executed diagnostic analysis on operational metrics to identify bottlenecks and drive strategic optimization</li><li>Streamlined workflows via standardized data SOPs, boosting inter-departmental efficiency by 15%</li><li>Constructed dynamic sales models to visualize key metrics for weekly strategic business reviews</li></ul>	

PROJECT EXPERIENCE

<b>AI Technical Lead   AI Student Club</b>	Oct 2025 - Dec 2025
Local LLM Deployment & Agentic AI Implementation	Washington DC, USA
<ul style="list-style-type: none"><li>Engineered autonomous AI agents using AnythingLLM to automate research workflows, aligning with Retrieval Augmented Generation (RAG) principles for knowledge retrieval</li><li>Deployed privacy-focused local LLMs (Llama 3, Mistral) via Ollama and LM Studio, optimizing inference performance for secure data processing environments</li><li>Developed hands-on technical curriculum on NotebookLM to demonstrate AI-driven data synthesis capabilities to 40+ graduate students</li></ul>	
<b>Research Assistant</b>	Jul 2023 - Aug 2023
Business Analytics: Statistical Modeling for Big Data Analysis	Remote
<ul style="list-style-type: none"><li>Orchestrated full-cycle research in R, validating a 25% efficiency gain in SME financing strategies</li></ul>	

- Implemented machine learning algorithms on 50,000+ transaction records to optimize credit risk assessment

**Research Assistant**

Overseas Investment Risk Assessment Project (BRI & PCA)

Mar 2023 - Apr 2024  
Shanghai, China

- Deployed Random Forest and Stochastic Frontier algorithms to validate 37 risk indicators across five dimensions
- Segmented regional markets into six clusters via radar charts to pinpoint distinct risk profiles for investors
- Formulated data-driven investment strategies for enterprises by synthesizing empirical risk assessment outcomes

ADDITIONAL INFORMATION

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**Technical Skills:** Python (pandas, scikit-learn), R, SQL, SAS, Tableau, Power BI, Azure, Advanced Excel (VBA)  
**Certifications:** Machine Learning Specialization (DeepLearning.AI), Azure AI Fundamentals (Microsoft), SAS SQL Essentials  
**Core Competencies:** Statistical Modeling, Regression Analysis, A/B Testing, Data Mining, Financial Modeling  
**Languages:** English (Professional Proficiency), Mandarin (Native)