

XIAO ZHANG

PROFESSIONAL PROFILE

Finance Ph.D. from the University of Chicago with extensive experience cleaning, managing, and analyzing large structured and unstructured datasets. Proficient in Stata, R, Python, and PostgreSQL, with experience using Azure for enterprise data workflows. Published in *Management Science*, a top-tier peer-reviewed academic journal, on scalable and interpretable methods for analyzing unstructured data.

EDUCATION

2019, *Ph.D. in Finance*, University of Chicago Booth School of Business, Chicago

2019, *MBA*, University of Chicago Booth School of Business, Chicago

2013, *BA (Joint Honours) in Economics and Finance*, McGill University, Montreal, Canada

PROFESSIONAL EXPERIENCE

2026 - Present, *Senior Vice President*, Compass Lexecon, Washington, DC

2024 - 2026, *Vice President*, Compass Lexecon, Washington, DC

2022 - 2024, *Senior Economist*, Compass Lexecon, Washington, DC

2019 - 2022, *Associate*, Analysis Group, Washington, DC

SELECTED CONSULTING ENGAGEMENTS INVOLVING LARGE-SCALE DATA

Analyzed large-scale biometric data in support of an expert witness retained by counsel for a leading technology company in a state attorney general action alleging violations of state biometric privacy and consumer protection laws.

Analyzed large-scale consumer and transaction data in support of an expert witness retained by counsel for a global provider of specialized payment products in a Federal Trade Commission action involving alleged consumer damages.

Analyzed large-scale sales data in support of an expert witness retained by counsel for the Internal Revenue Service in a dispute with an intelligent power management company concerning alleged improper transfer pricing.

PUBLISHED RESEARCH

"Textual Factors: A Scalable, Interpretable, and Data-Driven Approach to Analyzing Unstructured Information," with William Lin Cong, Tengyuan Liang, and Wu Zhu, *Management Science* 71, no. 12 (2025): 10727–10739.

"Apportioning Value in Patent Portfolio License and Sale Agreements," with Robert Vigil, *Les Nouvelles* 55, no. 4 (December 2020).

"Analyzing Textual Information at Scale," with William Lin Cong, Tengyuan Liang, and Baozhong Yang, in *Information to Facilitate Efficient Decision Making: Big Data, Blockchain and Relevance*, World Scientific, June 2020.

WORKING PAPER

"The Evolution of Credit Spreads in Securitized Commercial Real Estate Loans," with Joseph Pagliari.

HONORS AND AWARDS

Guanghua International Symposium on Finance Best Paper Award (2018); Chicago Booth John and Serena Liew Fellowship (2016); Chicago Booth CRSP Paper Award (2015); Victor Dahdaleh-Clinton Foundation Scholarship (2009 - 2013, full scholarship sponsored by President Bill Clinton); Hugh Brock Scholarship (2009 - 2013); Allen Oliver Fellowship (2013, awarded to students achieving the highest standing in first-class honours in Economics at McGill University)