

Kanav Mehta

310-254-7723 | kanav.mehta.2025@anderson.ucla.edu | [linkedin.com/in/cxz07](https://www.linkedin.com/in/cxz07)

EDUCATION

UCLA ANDERSON SCHOOL OF MANAGEMENT

Master of Financial Engineering

GRE: 327/340

Los Angeles, CA
Expected Dec 2025

- *Relevant Courses:* Stochastic Calculus, Investments, Financial Accounting, Econometrics

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

B.Tech., Civil Engineering

Roorkee, India
June 2017

- *Awards:* KVPY Scholarship
- *Relevant Courses:* Probability and Statistics, Numerical Methods and Computer Programming

SKILLS & CERTIFICATIONS

- *Technical Skills:* Python, R, SQL, C++, Excel, Tableau, R Shiny, Dash, NLP, Machine Learning, Backtesting, Attribution Analysis, Page-Rank Analysis
- *Certifications:* Convolutional Neural Network, Neural Networks and Deep Neural Networks, Applied Machine Learning, Applied Text Mining, Applied Social Network Analysis

EXPERIENCE

WOLFE RESEARCH, LLC

Alpha Research, Quantitative Research, ESG and Strategy (QES)

Mumbai, India
Dec 2020 – July 2024

Senior Quantitative Research Analyst

- **Alpha Generation and Risk Research** - Authored multiple cutting-edge research papers, driving innovative approaches to alpha generation by focusing on undervalued intangible assets and systematically analyzing loss-making companies to uncover hidden opportunities. Also, analyzed the Intangible Assets as an additional risk factor given the rapid transition from a traditional economy dominated by physical assets to a knowledge economy.
- **NLP for Financial Analysis** - Pioneered the development of sophisticated alpha-generating factors through advanced NLP techniques, applied to a wide range of financial texts including earnings call transcripts, regulatory filings (10-K/Q, 8-K/Q), news headlines, and financial events.
- **Dashboards and Analytical Tools** - Spearheaded the design and deployment of scalable, high-performance R Shiny dashboards, powering advanced backtesting engines, dynamic stock screening, and comprehensive strategy analysis to enhance investment decision-making.
- **Global Exposure Analysis** - Led comprehensive exposure assessments on major macro and geopolitical risks, including the Israel-Palestine conflict, interest rate shifts, tech layoffs, and the China-Taiwan tensions. These analyses informed strategic asset allocation and risk mitigation, positioning client portfolios for resilience in volatile markets.

UDAAN.COM

Business Analyst (Credit Collections)

Bengaluru, India
Feb 2020 – Oct 2020

- **Fraud analytics** - Engineered advanced deep learning classification models, integrating internal and third-party datasets, boosting fraud detection accuracy by over 30% and improving risk management capabilities.
- **Agent Rating system** - Designed and deployed a data-driven rating system for Field Collection agents, seamlessly integrating with weekly models. This optimization led to a 20% increase in target achievement and enhanced operational efficiency.
- **Revenue Forecasting** - Developed sophisticated predictive analytics models, reducing collection forecast errors by 75% (from \$200 to \$50) and driving a 30% uplift in overall collections, significantly improving cash flow accuracy and performance.

ZS

Decision Analytics Associate Consultant (Real World Data)

Bengaluru, India
July 2017 – Jan 2020

- **FDA Compliance & Observational Research** - Led observational studies for Fortune 500 pharma clients, conducting complete studies using EHR and Claims datasets that prevented FDA drug discontinuation.
- **Healthcare Cost Optimization** - Engineered cost-cutting strategies that optimized pricing, and patient clustering, reducing overall costs by 15-20% for insurers and increasing profit margins by 10% through strategic resource allocation.
- **Automated Data Solutions** - Developed a fully automated data analytics platform for unstructured/structured healthcare data, delivering cross-departmental insights via dynamic dashboards. This solution reduced manual data processing time by 40%, improved data accuracy by 30%, and enhanced decision-making efficiency by 50%.

ADDITIONAL INFORMATION

- *Languages:* Hindi (native), English (fluent), Punjabi (fluent),
- *Interests:* Chess, Hiking, Mountain Biking