

Education

Warwick Business School

Coventry, United Kingdom

MSc Finance, Grade: Distinction

Sept. 2024 – Sept. 2025

- **Key Modules:** Investment Management, Quant Finance, Asset Pricing, Corporate Finance, Empirical Finance, Alternative Investments, Financial Ethics, and Research Methodology
- **Leadership:** Vice President, Case & Consulting Club; WBS Student Ambassador; Community Voice Group
- **Awards & Activities:** CFA Scholarship Recipient; Finance Writer for *The Boar* (Warwick's Student Newspaper)

St. Xavier's College

Mumbai, India

B.A. Economics, Grade: Distinction (GPA: 9.42/10.00)

July 2018 – May 2021

- **Relevant Coursework:** Econometrics, Macroeconomics, Statistics, Corporate Finance, and Microeconomics

Work & Leadership Experience

HAI Lab, Saïd Business School, University of Oxford

Oxford, UK

Predoctoral Researcher (Supervisor: Prof. Kejia Hu)

Feb 2026 – Present

- Advancing empirical research at Oxford's Human-Algorithm Interaction Lab on how geopolitical risk reshapes multinational corporate strategy, constructing panel datasets that link executive sentiment and financial exposure to operational shifts.
- Produced econometric reports by building a longitudinal CEO sentiment dataset ($\alpha = 0.93$) & executing ordered logit regressions to isolate the drivers of market exit and expansion in China across 9 major tech, auto, and healthcare firms.

The Economics Hub & Empowered Humans of Earth

Mumbai, India

Founder, Researcher, and Freelance Consultant

May 2021 – Present

- Founded two complementary [platforms](#) publishing 300+ in-depth [articles](#) and visual [explainers](#) on economics, markets, and digital currencies, scaling to 9,000+ followers and earning Times of India [recognition](#) for making economics accessible.
- Pioneered a consultative service for early-stage investors, providing personalised sessions on portfolio construction and risk management through the shift from the 2021 liquidity-driven rally to the 2022 rate-hike regime.

The Office of Ms. Jothimani, Lok Sabha Member of Parliament

Karur, India

Research and Policy Intern

December 2021 – February 2022

- Assisted MP Jothimani by preparing detailed research notes on various parliamentary ministries and committees, and contributed to decoding technical aspects of the Union Budget 2022.
- Authored an in-depth [report](#) on India's health insurance system, where I proposed an actionable plan to improve the national insurance framework through public-private means.

Projects

The Differential Market Impact of ECB Narrative Tone (MSc Thesis) | [📄 Paper](#) [🐙 Github](#)

NLP (Sentiment Analysis), Event Studies, Panel Regressions, Python, Bloomberg

- Built a hawk-dove tone index for 1,000+ ECB communications using a dictionary-based NLP pipeline in Python.
- Conducted event studies across equities, FX, and fixed-income markets to identify tone-driven reactions, showing that while policy shocks lead price discovery, narrative tone still produces a measurable equity response during press conferences.

Post-Earnings Announcement Drift in the 21st Century | [📄 Paper](#) [🐙 Github](#)

Event Studies, Factor Models, Portfolio Sorting, WRDS, Python

- Conducted an event-study on 50 large-cap US equities to assess whether PEAD anomaly persists in modern markets.
- Estimated Cumulative Abnormal Returns over a [+2, +60] trading window and ran multi-factor cross-sectional regressions, showing that post-earnings drift disappears once standard risk factors are accounted for.

Automated Macroeconomic Dashboard & RBI Sentiment Tracker | [📊 Dashboard](#) [🐙 Github](#)

Streamlit, Python, SQLite, GitHub Actions (CI/CD), APIs, LLMs (Claude)

- Engineered a production-ready Global Macro Data Pipeline that autonomously ingests live data from FRED and Yahoo Finance APIs, processing it via Pandas to serve cross-asset visualisations on a Streamlit dashboard.
- Architected an NLP engine to scrape, parse, and quantify RBI policy documents into composite sentiment scores.

Skills & Interests

Core Competencies:	Autodidactic, Stakeholder Mgmt, Quant & Qual Analysis, Data Visualization, Report Writing
Technical Skills:	R, Python, MATLAB, Stata (basic), \LaTeX , Microsoft Office Suite (Advanced Excel), VS Code, Git/GitHub, Containerization (Docker, DevContainers), Agentic AI Workflows
Financial Databases:	Bloomberg Terminal, Refinitiv, WRDS, Capital IQ, LSEG Workspace
Languages:	English, Hindi, Marathi (all fluent); Telugu (intermediate); French (beginner)
Certifications:	Financial Modeling (TTS), Financial Markets (Yale), Macroeconomic Diagnostics (IMF)
Activities:	Project EduAccess and Eklavya India Foundation (graduate school mentor for 30+ marginalised students) Running, Football, Yoga, Eastern Philosophy, Cooking