# Zhengxi (Zephyr) Qian

PhD Student, National University of Singapore

✉ Email Address
in LinkedIn Profile

## Education

**National University of Singapore** **(2024–2028)**
PhD in Digital Financial Technology

**University of Oxford** **(2022–2024)**
MPhil in Economics

**University of Amsterdam** **(2020–2022)**
BA (Hons with Distinction) in Liberal Arts and Sciences (Social Sciences)
*\* Completed this 3-year honour program in 2 years*

## Research Interests

**Field:** Empirical Asset Pricing, Empirical Investing
**Topics:**
- Artificial Intelligence and Financial Markets
- Digital Assets, Blockchains, and Cryptocurrencies
- ESG and Social Preferences in Financial Markets

## Teaching Experience

**University of Oxford**
Teaching Assistant for Macroeconomics (PPE Programme);          2024
Teaching Assistant for Microeconomics (PPE Programme);          2023

**University of Amsterdam**
Guest Speaker for Artificial Cognition (Undergraduate level);          2023 - 2025

## Grants, Awards, and Honours

| | |
|---|---|
| **AIDF Scholarship**, Monetary Authority of Singapore | 2024 |
| **NUS Research Scholarship**, National University of Singapore | 2024 |
| **George Webb Medley Endowment Fund**, University of Oxford | 2024 |
| **Full Scholarship**, Amsterdam Scholarship Fund | 2021 |

## Industry Experience

**NExT Research Center** **(2024–2025)**
**Deep Learning Researcher (Part-time)**
*Project: Predicting Debt Crises Using Deep Learning*

*At NExT, a joint AI research center by the National University of Singapore and Tsinghua University, I developed pretrained neural networks, boosting models, and foundation models for financial applications. My work focused on areas like macro-financial forecasting and stock price prediction.*

## Skills

**Coding**: Python, LaTeX, R, Julia, Matlab, Dynare, EViews, C, C++, Stata, SPSS
**Language**: English (fluent), Chinese (native), Dutch (intermediate), Japanese (intermediate)
**Interest**: Swimming, Cycling, Marathon, Triathlon