

Education

PROVISIONAL POSTGRADUATE DEGREE 2026–2027

MLitt in Philosophy

UNIVERSITY OF ST. ANDREWS 2022–2026

M.A. (Hons) in Philosophy

- Projected first-class, with a focus on logic, metaphysics, and Chinese philosophy.
- Studied logical proofs, modal logic, and logical modelling – *i.e.*, skills that help differentiate possibilities from certainties.
- Studied Chinese philosophical traditions shaping governance and policy, with implications for regulatory and market dynamics in China.

TRINITY WESTERN UNIVERSITY 2019–2021

B.A. in Politics (Transferred)

- GPA: 4.23/4.3. Modules included International Relations, Global Economic Development.

WESTSIDE SCHOOL 2019–2021

- GPA: 92/100. Subjects included Philosophy, Calculus, Physics, Chemistry, and History.

Work Experience

ANALYST Summer 2023

Kova Engineering, Ltd. Langley, Canada

- Consulted with the CEO, CTO, and other members of the executive team to discover concerns around an improperly-scaled MySQL database with a ColdFusion frontend.
- Wrote a longform report that evaluated a full-stack overhaul to PostgreSQL and Next.js.
- Rapidly discovered employee concerns, communicated those concerns to C-suite, investigated solutions, and bet on a scalable and robust architecture – the one the firm uses today.

ASSISTANT I.T. TECHNICIAN 2018–2022

Kova Engineering, Ltd. Langley, Canada

- Deployed laptops and servers running Windows, and iPhones using Apple Device Enrolment.
- Onboarded metallurgy technicians with little-to-no I.T. background.
- Communicated domain knowledge to outsiders.

REPAIR TECHNICIAN 2017–2018

Free Geek Vancouver Vancouver, Canada

- Performed component-level board repair.
- Learned about tech stacks, and, through part sourcing, tech supply chains.

Academic Societies

TECHNOLOGY, MEDIA, AND TELECOMMUNICATIONS ANALYST Autumn 2025–2026

St. Andrews Investment Society St. Andrews, Scotland

- Managing a \$30,000 AUM fund alongside fellow students.
- Currently building valuation models (DCF, comparables, NAV, LBO) to evaluate TMT equities.

QUANTITATIVE ANALYST

Autumn 2025–Spring 2026

St. Andrews FinTech Society

St. Andrews, Scotland

- Developing trading algorithms in Python, which act on simulated markets.

SOCIAL MEDIA OFFICER

Autumn 2025–Spring 2026

St. Andrews Philosophical Society

St. Andrews, Scotland

- Wrote, voiced, and animated promotional videos using Logic Pro and Adobe After Effects.
- Designed promotional graphics using GIMP.

EDITOR AND TECHNICAL OFFICER

Autumn 2024–Spring 2026

Aporia, Journal of the St. Andrews Philosophical Society

St. Andrews, Scotland

- Edited and provided feedback on undergraduate philosophy papers – *i.e.*, evaluating stories to see whether the arguments within logically followed or provided compelling revelations.
- Typeset two editions of the journal in LaTeX.

ANALYST

Autumn 2024

St. Andrews FinTech Society

St. Andrews, Scotland

- Wrote an article on economists' methods for gauging market efficiency.
- Presented on GPU technology, Chinese company law, and other topics in the financial zeitgeist.

Projects

- **HOMELAB** – Maintain a Linux server powered by an enterprise ARM SoC, running a highly-customised version of Gentoo. Setting up this homelab involved reverse-engineering vendor security features documented only in Mandarin, and patching the Linux kernel to disable them.
- **OTHER PAST PROJECTS** include a URL shortener in Rust, a YAML parser in VBA, a wireframe renderer in Java, and a book progress tracker using Node.js, which synthesised data from two SQL databases.

Skills

- Excel (including VBA), Bloomberg Terminal.
- Certifications: CompTIA Linux+, Bloomberg Market Concepts (in progress).
- Languages: English (native), Mandarin (fluent).
- Interests: Linguistics, social and economic history, Sichuanese cooking, and cycling.