Micah Mei

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Education

Western University — London, ON, Canada
BSc in Computer Science (GPA: 3.8/4.0) — *Sep. 2024 – Apr. 2028*

- **Awards**: Western Dean's Honour List, Western Scholarship of Distinction
- **Coursework**: Business Financial & Managerial Accounting, Data Structures and Algorithms, Software Tools and Systems Programming, Data Science Concepts

Experience

Design Thinking Fellow — Aug. 2026 – Present
RBC — *London, ON, Canada*

- Prototyping and pitching user-centric solutions to real-world enterprise challenges alongside RBC technologists and faculty mentors as part of a competitive $3,500 fellowship.
- Evaluating emerging technologies including Local/Edge AI, Additive Manufacturing, and Augmented Reality to drive human-centered product development and address ethical business problems.

Research Assistant — May 2026 – Sep. 2026
Ivey Business School — *London, ON, Canada*

- Delivering research-grade linked data for a faculty study on venture capital by reconciling 3,000+ PitchBook and Revelio Labs records across complex 1:1 and N:M entity linkages.
- Reducing downstream analysis errors by auditing algorithmic matches for fuzzy-match contamination and organizational granularity mismatches, and by mapping parent VC firms to their investment funds.

Technical Project Management Intern — May 2025 – Aug. 2025
AE&E Geomicrobial Technologies Inc. — *Beijing, China*

- Drove the on-time launch of a responsive Next.js client-facing platform by aligning stakeholders, translating executive vision into engineering-ready PRDs, and owning high-fidelity Figma UI design.

Activities & Leadership

VP Externals & Principal Developer — Aug. 2026 – Present
Computer Science Undergraduate Society (CSUS) — *London, ON, Canada*

- Directing external relations by sourcing industry partners for technical talks while advising the student engineering team on technical architecture for the society's software portfolio.

Project Manager — Jul. 2026 – Present
Enactus Western — *London, ON, Canada*

- Leading cross-functional student teams to execute social entrepreneurship initiatives by managing product strategy, sprint timelines, and stakeholder collaboration to drive measurable impact.

Projects

UBCGuessr (Campus GeoGuessr Game) | *React, TypeScript, Serverless, Redis* — 2026

- Launched ubcguessr.com, a real-time multiplayer location-guessing game featuring Redis-backed global leaderboards and server-authoritative scoring, organically growing to 10,000+ players.
- Expanded the platform to support additional university campuses, successfully launching bcitguessr.com and actively scaling infrastructure for further locations.

FreshTrack | *Next.js, Prisma, Neon Postgres, Vercel* — 2026

- Developed and deployed freshtrack.me, a progressive web application functioning as a kitchen ledger to track food inventory across storage locations.

Skills & Interests

Business & Data: Product Management, Requirements Gathering, SQL, Python (pandas), Excel
Development: C/C++, JS/TS, HTML/CSS, React, Node.js, Next.js, Swift
Interests: Basketball, Water Polo, Badminton, Pickleball, Bouldering, Sustainable Thrifting, Chinese Novels
Languages: English (Native), Mandarin (Native)