

## EDUCATION

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### University of Toronto, CANADA.ON

Bachelor of Science Department of Computer Science, Mathematics and statistics

Sep 2025 - Present

### Kelowna Christian School, CANADA.BC

High School Diploma

Dec 2020 - Jul 2025

## INTERNSHIP EXPERIENCE

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### Research Assistant

Food Bank Mississauga

May 2026 - Aug 2026

- Executed structured research interviews to capture regional socio-economic indicators.
- Conducted high-fidelity data collection under Registered Dietitian supervision to support evidence-based advocacy.
- Leveraged Mandarin fluency to mitigate response bias and optimize demographic representativeness.

### Logistics & Data Intern

Haicheng Hong Sheng da Thermal Insulation Materials Co., Ltd | Logistics Department

Jul 2024 - Sep 2024

- Managed inbound, outbound, and inventory operations.
- Executed outbound operations and documentation.
- Assisted with international logistics communication (Chinese & English).

## PUBLICATIONS

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### The Shield of Time: Anchoring IoT Trust in Non-Simula table Physical Causality Against Generative AI Attacks

Yihang Wu

Under Review on IEEE Internet of Things Journal

### Deconstructing the Application-Centric Paradigm Realizing Just-In-Time Atomic Services as a Seamless Extension of Human Intent

Yihang Wu

Under Review on IEEE Internet of Things Journal

## PROFESSIONAL SERVICE & COMMUNITY EXPERIENCE

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### Ward Missionary

The Church of Jesus Christ of Latter-day Saints

Nov 2025 - Present

- Partnered with church leadership to perform statistical analysis on membership demographics.
- Delivered live English-Mandarin interpretation and technical equipment support.
- Supported onboarding and communication with new members.

## SKILLS

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- Frameworks and Tools: JavaScript; Python; LaTeX.
- Office Tools: MS Office; Google Workspace.
- Languages: Native Mandarin (Chinese); Fluent English.
- Design & Communication: Canva; Thinkercad.

## CERTIFICATIONS AND HONORS

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- Institute of Electrical and Electronics Engineers (IEEE) Student Member
- Microsoft Technology Associate JavaScript Certificate