

Ashwin Krishnan

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Education

University of Western Ontario

June 2028

Bachelor of Engineering Science, Software Engineering

London, ON

- Dean's List, 2024–2025 (GPA: 3.7), CAPM Candidate

University of Toronto Schools

June 2024

UTS Diploma, Ontario Secondary School Diploma

Toronto, ON

- AP Scholar with Honor

Experience

Icon Media Communications Inc

May 2026 – Aug 2026

Junior Project Management Intern

Markham, ON

- Managed **10+** simultaneous installations across multiple provinces, coordinating with stakeholders (installation crews, restaurant owners) to resolve on-site blockers and keep timelines on track
- Deployed new technology to **1100+** fast food drive-through systems across Canada

iVedha Inc

May 2025 – Aug 2025

Software Engineering Intern

Toronto, ON

- Contributed to development and maintenance of **4+** internal and client-facing web apps used by **200+** active users
- Collaborated with a cross-functional team of 6 developers and designers to ship 10+ features using Python, JavaScript, and React, reducing bug reports by **25%**

Western University Housing

Sep 2024 – Apr 2025

VP Finance

London, ON

- Managed a **\$15,000** annual budget across **10+** residence-wide student events, overseeing fund allocation, vendor payments, and expense reconciliation
- Coordinated with external vendors and the residence executive team to ensure on-time, within-budget delivery across the full event calendar

Hatch Coding

Jun 2024 – Sep 2024

Project Management Intern

Remote

- Managed a team of **over 50 members** in the development of “Science Studio,” a partnership between Hatch Coding and CrunchLabs
- Successfully created **25+ education kits** each with an interactive design element, software puzzle and knowledge test

Projects

OpsBridge

- Reduced daily installation operations overhead by **95%** by building a browser-based workflow automation platform using **React** and static JS that eliminated manual data entry and formatting across a multi-technician, multi-site McDonald's drive-through deployment pipeline
- Implemented a **1100+** store reference lookup system for cable instructions and lane configurations for zero-latency client-side access
- Streamlined field technician communications for a national ODMB rollout across Canada, coordinating end-to-end operational workflows across multiple simultaneous sites

Hailo

- Designed and developed an **Arduino-based** system to measure the kinetic energy of hailstones by integrating laser tripwires for velocity detection and a load cell for mass measurement
- Implemented real-time data processing to calculate kinetic energy with high accuracy, validated through extensive testing
- Collaborated in a multidisciplinary team, combining hardware design and embedded programming to **win second place** at the **Western Engineering Design Competition (900+ Participants)**

Skills & Interests

Business & PM: Excel, PowerPoint, ClickUp, QuickBase, Procore

AI Tools: Claude, ChatGPT, Claude Code (agent workflows and automation)

Languages: Java, Python, C++, C, JavaScript, TypeScript

Technologies: Node, React, Angular, AWS, Azure, Git

Interests: Specialty Coffee, Automotives, Photography