

Walija Ihsan

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EDUCATION

University of Calgary

Sept 2022 – April 2027

Bachelor of Science in Computer Science

GPA: 3.8

- **Awards/Accomplishments:** Dean's List, President's Admission Scholarship, Jason Lang Scholarship
- **Embedded Certificate in Creative Writing**
- **CSUS Vice President** and Department of Computer Science **Student Representative**
- **Relevant Courses:** Web-Based Systems, Information Security and Privacy, Data Structures and Algorithms

EXPERIENCE

Wealthsimple — Software Developer Intern

(Toronto, ON) — May 2026 – Present

- Designed and launched the **IPO Bidding** experience, enabling clients to participate in private offerings and supporting over **\$251M** in requested allocations across **1.86M+** shares
- Developed **Authorized Traders**, expanding trading capabilities while ensuring reliable user experience
- Built and shipped production features using **React, React Native, TypeScript, and GraphQL**, collaborating with cross-functional teams from design through deployment

Clio — Software Developer Intern (AI Integrations)

(Calgary, AB) — Sept 2025 – April 2026

- Contributed to production features across the Personal Injury and the **Vincent AI** teams
- Built and shipped production features on this large-scale legal SaaS platform using **Ruby on Rails, AWS, and Hotwire/Turbo** for a cloud-based platform used by **100,000+** legal professionals
- Collaborated with product managers, designers, and QA through code reviews, testing, and iterative refinement to deliver reliable features including new AI-powered workflows with **zero critical post-release defects**

Warner Bros Discovery — Software Developer Intern

(Ottawa, ON) — May 2025 – August 2025

- Contributed to the **HBO Max** and **Discovery+** platforms, supporting applications used by **millions of users**
- Developed and optimized features in **C++** across **macOS, Android TV, and Fire TV**
- Improved in-app purchase and entitlement flows, reducing transaction-related issues by an estimated **10–15%**
- Diagnosed and resolved networking and playback issues, improving streaming reliability

Workhub — Software Developer Intern

(Calgary, AB) — May 2024 – August 2024

- Developed a full-stack compliance platform using **Angular, C#, and SQL** for safety and workforce management
- Delivered **2 end-to-end components** within 3 months, adopted across **5+ teams** in early customer deployments
- Refactored **2 core features** into reusable modules, reducing duplicated logic and maintenance effort by **30%**

PROJECTS

HomeChef | *TypeScript, JavaScript, HTML, SCSS, JSON, Git*

November 2023

- Developed a website for promoting sustainability through a platform for home chefs and consumers to connect
- Finalist in the *Hack the Change* 2023 programming competition

SKILLS

Languages: Python, Java, C++, C#, Ruby, TypeScript, JavaScript, SQL, C, Rust, Swift, HTML, CSS

Frameworks: React, Angular, Ruby on Rails, .NET, Node.js, Next.js, Flask, SvelteKit, Tailwind CSS

Cloud & Tools: AWS, Azure, Docker, Git/GitHub, Jira, MongoDB

Developer Environments: VS Code, Visual Studio, Xcode, Android Studio, Charles