Calvin Yu Herng Liew

Calvin.liew@mail.utoronto.ca | (647)-819-5825| Toronto, ON | LinkedIn

EDUCATION

University of Toronto   **Aug 2026**
BBA in Information Technology (Co-op)   *Toronto, ON*
- **GPA:** 3.92/4.0; **Dean's List:** 2023, 2024, 2025
- **Relevant Coursework:** Software Design, UI/UX, Systems Programming, Databases and Web Applications
- **Activities:** Director of Digital Strategy at The Marketing Group

WORK EXPERIENCE

Sanofi   **Sep 2024 – Present**
Contract Product Analyst, Digital Strategy and Operations (Sept 2025)   *Toronto, ON*
- Lead product development of SupRM Intelligence, an AI-powered supplier relationship agent delivering real-time insights on vendor risk, project status and KPIs, Supplier governance, QBR preparation, etc.
- Built automated supplier relationship framework models integrating Snowflake + external APIs, streamlining vendor intelligence and supporting contract negotiations.
- Designed dashboards surfacing vendor performance metrics to 30+ stakeholders, accelerating strategic sourcing decisions, project issues and risks, supplier performance, and opportunities.

Product Analyst Intern, Digital Strategy and Operations (Sep 2024)   *Toronto, ON*
- Spearheaded full redesign of License Patrol, Sanofi's license optimization platform, leveraging LLMs and prompt-engineering workflows to deliver €15M+ in savings redirected to R&D innovation.
- Defined product requirements, created process flows, and aligned features with Finance, Procurement, and Software Asset Management teams managing 500+ applications.
- Automated manual governance workflows with low-code AI integrations, reducing processing time by 50% and improving compliance efficiency.
- Delivered 5+ demos, gathered stakeholder feedback, and iterated to ensure adoption and successful launch.

Authentic Learning Lab (University of Toronto)   **May 2024 – Aug 2024**
Project Development Lead   *Remote*
- Directed a cross-functional team of 5+ to design The Game of Social Life, a youth learning simulation showcased at the 2025 Human Flourishing symposium.
- Developed accessible, engaging front-end in HTML/CSS/JS and conducted user studies to refine mechanics and improve usability.

PROJECTS

Code Pebble   **Jun 2025 - Present**
- Designed end-to-end product experience for a gamified coding platform inspired by Duolingo, with adaptive reinforcement and progress tracking.
- Created interactive wireframes and user journeys tailored for beginner learners.

Tutorly   **May 2024 – Jul 2024**
- Led UX design for a peer tutoring platform, prototyping onboarding, scheduling, and messaging.
- Conducted interviews and usability tests with 30+ students to improve accessibility and task flows.

SKILLS & INTERESTS
- **Technologies:** SQL, Python, Snowflake, PowerBI, Tableau, Excel, HTML, CSS, JS, Jira, Confluence, Figma, Git, Postman
- **Skills:** Design Thinking, Usability Testing, Wireframing, User Research, Workflow Automation, Agile/Scrum, Requirements Gathering, Stakeholder Communication, AI, Agents, Prompt Engineering
- **Interests:** Hiking, Running, Lifting, Photography, Video Games, Basketball, UI/UX Design