

Juan-Miguel Advincula

910jmiguel@gmail.com | [Portfolio](#) | linkedin.com/in/910jmiguel | github.com/910jmiguel

EDUCATION

York University, Lassonde School of Engineering

BA Specialized Honours in Computer Science (Software Development Stream)

Toronto, ON

Sep 2023 – Present

EXPERIENCE

AI & Full-Stack Developer

Aug 2025 – Present

PharmShift | Part-Time Intern

Toronto, ON

- Built and integrate user-facing features including multilingual support, user profiles, and a free case submission system using **React.js** and **Node.js**
- Developed **frontend–backend integrations**, with authentication, for **AI-powered OSCE exam preparation** simulations, ensuring smooth data flow and responsive performance to deliver accessible and affordable clinical scenario tools

Sales Team Lead

Mar 2024 – Aug 2025

Canada's Wonderland | Contract Part-Time

Vaughan, ON

- Trained, supervised, led and assigned tasks for staff while managing operations and inventory, ensuring policy standards are enforced, and resolving guest concerns with a friendly dispute while collaborating with colleagues

LEADERSHIP EXPERIENCE

Founder & CEO | *Mind-U* | *Self-Employed*

Oct 2025 – Present

- Leading an **upcoming, in-progress** wellness and educational-tech startup developing an **AI-powered stress and study companion** to promote young students and adults manage stress and gain industry-skills

Mentor | *BEST Lassonde, York University* | *Volunteer*

Sep 2025 – Present

- Guiding and supervising** student teams during challenges and startup events to sustain solution designs and collaboration

Social Media Content Creator | [Instagram](#) | [TikTok](#) | [YouTube](#) | *Self-Employed*

Aug 2025 – Present

- Created **educational, career and lifestyle** content as a beginner creator, reaching **3K+ viewers** making an impact for students navigating career paths

PROJECTS

Anti-Inflation | [GitHub](#) | *Next.js, TailwindCSS, TypeScript, SerpAPI, ExpressJS*

- A web application that helps users track and understand the impact of inflation on their daily purchases, and compares and finds cheap retailers

LockedIn | [GitHub](#) | *Next.js, TailwindCSS, TypeScript, PostgreSQL*

- [In-Progress] A full-stack student productivity dashboard that manages student assignments with a synced calendar, schedule courses, and track progress

YULearn [3rd Place WINNER] | [GitHub](#) | [Pitch Deck](#) | *Next.js, TailwindCSS, TypeScript, PostgreSQL*

- 3rd Place Winner** at the **Lassonde BEST Startup Experience 2025**, with \$600 cash prize
- AI-powered platform designed to bridge the gap between academia and industry expectations for students, providing personalized, industry-relevant content for real-world careers

Eh-conomy | [GitHub](#) | *Next.js, TailwindCSS, TypeScript, JavaScript, Node.js, Firebase, Django*

- A full-stack Canadian tariff app that finds nearby local markets, farms and organic products using a map system to promote Canadian businesses

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, TypeScript, HTML/CSS, SQL, C

Libraries/Frameworks: ReactJS, NextJS, NodeJS, PostgreSQL, MongoDB, ExpressJS, TailwindCSS, Langchain, Ollama

Developer Tools: Git, Prisma, DrizzleORM, VSCode, NeonDB, Vite