# John Miguel Borillo

Software Developer

🤨 Toronto, ON ၆ 6479795<u>835</u> 🥥 johnborillo8@gmail.com 🔗 Portfolio



#### Experience

#### **World Vision Canada**

Research & Software Developer Intern

September 2024 - September 2025

Mississauga, ON

- Drove cross-team adoption of workflow automations (Power Automate, Power Apps, SharePoint, Freshworks) by leading demos, gathering feedback, and coordinating rollout.
- Launched AI chatbot (Copilot Studio) adopted by 20+ staff, reducing internal document search time ~ 30%.
- Led evaluation of AI platforms (Copilot Studio vs Azure AI); presented technical + budget trade-offs to stakeholders and executive leadership.
- Assisted in designing data schema & full-stack mobile features (React Native, FastAPI, PostgreSQL, Stripe), delivering an MVP prototype that introduced a capability the organization had not previously supported.

Enjou

September 2023 - September 2024

Full-Stack Developer Intern

Edmonton, AB

- Optimized Next.js + ChakraUI app, reducing load time 25% and boosting user engagement and retention.
- Developed RESTful API endpoints (Node.js, Express, Supabase) that reduced API latency by ~30%, improving app responsiveness.
- Containerized the local development environment with Docker and automated database migrations, eliminating manual staging updates and saving ~20 engineering hours per sprint.
- **Integrated Cypress end-to-end testing**, catching regressions earlier and reducing post-release bug reports.

**Microsoft Corporation** 

Business Program Manager Intern

May 2022 - August 2022

Toronto, ON

- Collaborated with a cross-functional intern team to design a cloud migration solution using Azure services and Power Apps, showcasing cost-saving and scalability benefits.
- Developed a prototype with integrated AI image detection and chatbot features, enhancing the business case for cloud adoption.
- Conducted market research and delivered a pitch to senior leadership, earning recognition for innovative approach and presentation clarity.
- Achieved Microsoft Azure Fundamentals (AZ-900) certification.

# Living In Christ Church (LINC)

Volunteer Lead, Sound Engineer

November 2016 - Present

Brampton, ON

- Lead weekly worship and technical sound engineering.
- Research and integrate new technologies for live audio production, enhancing sound quality and consistency.
- Mentor youth in music and teamwork, fostering growth and community engagement.

**Education** 

Sheridan College

September 2021 - Present

Advanced Diploma

Software Development & Network Engineering 3.59 GPA

Relevant coursework: Java, OOP, Data Modeling, Networking, AWS, Linux/UNIX, Database Systems & Design, Enterprise Systems, Full-Stack Application Development, Agile Project Management

# **Projects**

# mnemo (Next.js, Dexie.js)

PWA that visualizes perceived time via daily novelty tracking; deployed to Vercel.

Website

### ElleHacks 2023 Hackathon (MERN + OpenAI API)

Donation platform with AI NGO recommendations; pitched to judges.

https://github.com/johnborillo/ellehacks2023

#### Filmbase (React, PostgreSQL, Supabase)

Film stock scouting platform with search & filter features (WIP).

GitHub

### theracurephysio Marketing Website (Next.js)

Marketing website for a physiotherapy clinic. Implemented standard frontend practices to deliver a clean, user-friendly design.

GitHub

# Skills

# Languages & Frameworks

Python, Java, JavaScript/TypeScript, React, React Native, Next.js, Angular, Spring Boot, FastAPI, Node.js, Tailwind, Bootstrap, ChakraUI

# Cloud & DevOps

Azure, Azure DevOps, AWS, Vercel, Netlify, Docker, GitHub Actions, Supabase, PostgreSQL

# **Testing & Tools**

Cypress, CI/CD, Agile/Scrum, Figma, UI/UX design principles, Microsoft Power Apps, Microsoft Power Automate, Freshworks