

SUMMARY

- 8+ years of combined technical experience in troubleshooting, solution design and product delivery.
- Customer-centric, professional communication skills, constantly striving for excellence.

EXPERIENCE

Technical and Systems Analyst

Toronto, ON

Nevada Learning Series

10/2023 – Present

- Designed PowerShell automation workflows integrating Outlook and external APIs to generate weekly reporting, improving project-quoting accuracy and turnaround time by 50%.
- Leading solution design and implementation, including technical requirements gathering, data analysis, and creation of client-facing documentation and communication materials.
- Facilitating weekly scrum sessions to align project team, identify barriers, and continue goal progression.
- Delivering professional consultation services to numerous Fortune 500 clients.
- Supported securing over \$400K in revenue (2024-2025) through client engagement, gathering requirements, and drafting proposals.

Junior Technical Analyst (Co-op)

Toronto, ON

Ontario Ministry of Transportation

05/2022 – 09/2022

- Wrote and maintained JCL jobs for batch processes and regression testing.
- Analyzed mainframe code and generated reports linked to impact of various proposed modifications to several heavily dated modules in the z/OS, ISPF system (COBOL, PL/I, REXX).
- Formed part of a team responsible for generating a modern solution to a legacy system. Team member responsible for reviewing undocumented code and supporting solution proposal (C++, SQL).
- Participated in code-review sessions and weekly scrums, reporting to a project manager.

Outbound Sales Representative / Technical Support Associate

Peterborough, ON

Nordia Inc. (Bell Canada contract)

10/2017 – 06/2020

- Diagnosed and resolved complex software and network issues in a high-volume support environment.
- Awarded “Bell All-Stars” recognition for ranking in the top 10% of performers.

EDUCATION

Computer Programming and Analysis Advanced Diploma

Oshawa, ON

Durham College

01/2021 – 04/2023

- Studied object-oriented and application development using Java, C#, C++, Python, and JavaScript.
- Built web and enterprise applications with .NET, Angular, Spring Boot, Rails, and Firebase.
- Worked with relational and NoSQL databases including PostgreSQL, SQL Server, MySQL, SQLite, and MongoDB.
- Gained hands-on experience with Linux, Git, Visual Studio, Android Studio, and IBM z/OS (ISPF, JCL).
- President’s Honour Roll & Highest-Ranking Graduate.

Urban Forestry Technician Co-op Diploma

Lindsay, ON

Sir Sandford Fleming College

09/2013 – 04/2016

- Collected geospatial data using GPS and ArcGIS to analyze urban tree coverage and develop a 10-year greenspace management plan.

PROJECTS

Start-IT Job Board

start-it.ca

- Built a full-stack job board using React, Supabase (PostgreSQL), and Cloudflare, supporting authenticated users and persistent data.
- Designed a structured database and backend pipeline to ingest and store scraped job listings for filtering and display.
- Developing an AI/LLM validation layer to automatically vet and approve job listings before publication.
- Implementing dynamic search and filtering powered by live database queries and modern client-side routing.

Portfolio Website

waring.dev

- Developed a responsive portfolio using React and reusable component architecture.
- Built and deployed a lightweight backend service with PostgreSQL (Render) to store and analyze site traffic data.
- Independently deployed and manage frontend, backend, and database infrastructure.

Bird Identification Mobile App

github.com/Tsukiyomi-Inari/BirdNerd

- Implemented backend data handling, an AI image-recognition API, geolocation API and features, and structured storage for user-generated content. Built with Flutter (Dart), Firebase, and JSON. Features user authentication.

CERTIFICATES, ACTIVITIES & INTERESTS

Certificates: Foundational C# with Microsoft, Azure Fundamentals (AZ-900), Basic Programmatic Certification, ECBA (In-progress, Q1 2026)

Activities: Studying French (part-time), Chess Club

Interests: Movies, Fitness, Camping, Cooking, Skating, Reading, Running,