

Russell Waring

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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 **automation scripts** using PowerShell, Outlook and API integrations to generate weekly reports, improving project-quoting accuracy and turnaround time by 50%.
- Leading solution design and implementation, including data and requirements gathering, communication design (including collaterals like video, PowerPoint, email, and others), resulting in **powerful visual storytelling**.
- **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 \$295K in revenue** (Q3–Q4 2024) 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

- Programming languages: Java, C#, C++, Python, COBOL, Dart, JavaScript, Ruby
- Database systems and frameworks: Firebase, .NET, Angular, Spring Boot, Rails, PostgreSQL, Microsoft Server SQL, MySQL, SQLite, MongoDB
- Other tools: Linux, MS Suite (highly proficient), Cloud fundamentals (Azure, AWS), GitHub
- **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

russellwaring.github.io/start-it

- Built responsive job search site using React, client routing, and modern front-end logic.
- React, HTML, CSS, Node, Vite, Web App

Portfolio Website

waring.dev

- Developed responsive React site using reusable components and modern front-end design practices.
- React, HTML, CSS, JavaScript, Email routing, Website

Bird Identification Mobile App

github.com/Tsukiyomi-Inari/BirdNerd

- Implemented backend data handling, image-recognition API, geolocation logic, and structured storage for user-generated content.
- Flutter, Dart, API integration, Firebase, JSON, Authentication, AI, Mobile

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: Fitness, Cooking, Skating, Reading, Running