

Jonathan Sit

B. Sc. Computer Science

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761 Gladstone Ave.,

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SKILLS & QUALIFICATIONS:

- Strong communication, presentation, verbal and written skills obtained through work activities
- Extensive background of programming/IT training through co-op job placements
- Excellent organization skills formed in educational and professional environments
- Strong analytical and problem-solving skills, proficient at multitasking with attention to detail

TECHNICAL PORTFOLIO:

- Java (Object Oriented Programming)
- Microsoft C#, C++, C
- Microsoft .NET Framework (Visual Studio)
- Microsoft Excel/Word/PowerPoint/Access
- ASP.NET, Visual Basic .NET
- VBA, Visual Basic 6, Excel Macros
- Python
- Bash/PowerShell
- XML/HTML/CSS/PHP/ JavaScript
- Oracle DBMS, Microsoft SQL Server MS

EDUCATION:

Diploma - Computer Programming

Seneca Polytechnic College, Toronto, ON

2023-2025

Bachelor of Science (Honours) - Computer Science

Ryerson University, Toronto, ON

2017-2021

Pursued Bachelor of Applied Science (Electrical Engineering)

University of Waterloo, Waterloo, ON, Withdrawn due to medical reason

2010-2016

WORK EXPERIENCE

Bombardier Aerospace, Toronto, ON

Data Administrator and Developer Co-op

May 2016 – Aug 2016

- Design and develop data management tools to clean and sanitize sensitive data
- Import data from various sources into SQL database using excel macros

Ontario Teachers' Pension Plan, Toronto, ON

Programmer Analyst (Applications) Co-op

May 2014 – Dec 2014

- Design TIBCO process to react to real-time messages retrieved from a JMS queue
- Implement application in C# to create log based on information retrieved from TIBCO process
- Integrated two systems by developing a generic TIBCO process to translate information between them
- Coordinate group to research and develop an investment strategy as part of co-op innovation challenge

Nexgenrx, Toronto, ON

Technical Analyst Co-op

Aug 2013 – Dec 2013

- Design SQL scripts to create reports using SSRS
- Investigate discrepancies in Financial Database
- Developed and standardized SSIS packages to automate reporting
- Created web application to execute specific SSIS packages

UseMyServices Inc, Toronto, ON

Technical Analyst/Developer Co-op

Jan 2013 – Apr 2013

- Analyzed and optimized code run times
- Maintained and upgraded code; ensured SQL Server compatibility
- Developed and implemented new administrative functions