



## TECHNICAL SKILLS

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### Languages

- JavaScript, PHP, CSS
- Java, C#, C++
- Microsoft SQL, Oracle SQL
- Swift, Objective C

### Tools

- SharePoint, InfoPath
- Git, TFS, SVN
- Visio, Visual Paradigm
- MS SQL Server & Report Builder

### Systems, Models & Frameworks

- Linux, iOS, Android, Hybrid Apps
- Relational Database Design
- AJAX, RESTful Web services
- ASP.NET MVC & Entity Framework

### Systems Analysis

- SDLC, UML, business case analysis, object-oriented methodologies and diagramming
- Strong aptitude for requirements modelling, data modelling & object modelling
- IT Project Management, technical report writing

## WORK EXPERIENCE

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### Computer Science Teaching Assistant

January 2019 – April 2019

Algoma University - Sault Ste Marie, ON

- Java 2 and Data Structures 2
- Fostered student growth, inspiration & leadership
- Applied responsible time management in a lenient work environment
- Developed solutions to improve faculty workflow efficiency
- Lab instruction, student support, assignment marking & exam proctoring

### PHP/Firebase Consultant & Developer

September 2018 – November 2018

Soo Food Finder - Sault Ste Marie, ON

- Implemented a dynamic content management interface for a restructured key-value Firebase database
- Significantly improved administrators' ability to address food justice and food access in Sault Ste. Marie

### SharePoint Consultant & Developer

September 2, 2017 – December 2017

Meridian Credit Union - Toronto, ON

- Designed and implemented a Learning Management System within Meridian's intranet
- Enabled every employee to pursue self learning
- Implemented with 2 sites, few lists/libraries, CSS, JavaScript and SharePoint's Client-Side Object Model
- Clean, intuitive design for end users and content management including featured and popular content

### Junior Programmer Analyst Co-op

May 8, 2017 – September 1, 2017

Meridian Credit Union - Toronto, ON

August 29, 2016 – January 6, 2017

January 4, 2016 – May 9, 2016

- SharePoint administration and development
- Setting up SharePoint Team Sites and assisting in training for 30+ site owners from a variety of departments
- Creating custom site collection branding, timer jobs, event receivers, workflows and InfoPath forms
- Heightened data security, teamwork in a programming environment

### Summer Student

May 2015 - August 2015

Fiat Chrysler Automobiles Canada - Brampton, ON

May 2014 - August 2014

- Developed exceptional work ethics, acute time management and teamwork

### Landscaper

May 2015 - June 2015

Landscaping Services - Halton, ON

- Effective communication skills, constant customer relations, efficiency-reliant



## EDUCATION

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### **Bachelor of Computer Science – Accelerated Program**

**April 2018 - April 2019**

Algoma University, Sault Ste. Marie, ON

- Award of Excellence in Computer Science
- Courses included: Data Structures, Artificial Intelligence, Cloud Computing, Brain-Computer Interfaces

### **Systems Analyst - Co-op Program**

**September 2014 - January 2018**

Sheridan College – Institute of Technology & Advanced Learning, Brampton, ON

- Finalist in the 2017 Sheridan Capstone Project Competition

### **Ontario Secondary School Diploma**

**September 2010 - June 2014**

Acton District High School, Acton, ON

- Ontario Scholar & Honours Student
- Gold Medals in Web Development at the 2014 Halton & Acton District High School Skills Competitions
- Grade 11 & 12 Computer Science Awards for highest mark, Grade 9 Science Award for highest mark

## COMMUNITY INVOLVEMENT

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### **Acton Citizen's Band**

**September 2005 - Present**

Webmaster & Percussionist

- Webmaster, committee member, percussion, trumpet, clarinet
- Performing concerts and parades for charities and community benefits

### **Algoma University Computer Science Club**

**September 2018 - April 2019**

Vice President

- Encouraging interest, growth and enthusiasm in computer science and related fields
- Planning, fundraising, organizing and hosting events

### **Acton Junior Band**

**September 2014 - May 2016**

- Developed leadership by teaching music

### **DementiaHack Toronto**

**November 7 - 9, 2015**

- Prototyping competition aiming to assist Dementia patients and research
- Fast-paced teamwork and software/hardware experience needed

### **Community Clean Up: Prospect Park**

**October 3, 2015**

- Event organization, project management
- Dedicated environmental awareness

### **Acton Houseleague Hockey**

**September 2013 - March 2014**

- Assistant coach, created and demonstrated drills
- Developed leadership with mature players

### **Big Brothers Big Sisters of Halton Hills**

**October 2010 - May 2012**

- Mentor, tutoring and teaching basic study skills

### **Cancer Assistance Services of Halton Hills**

**April 2008**

- Raising awareness, marketing distribution, promotion

**April 2007**