**TECHNICAL SKILLS**

* Excellent knowledge of algorithm design/analysis developed through course work/projects
* Elevated understanding of PythonandJavadeveloped through personal projects/courses
* Superb knowledge of HTML5 and CSS3built through personal and professional web design
* Strong knowledge of Git, Subversion, Agile/Scrum methods developed in second year courses
* Excellent problem solving skills gained while developing algorithms and deriving proofs
* Basic knowledge of SCCM obtained while working as an administrator in health IT
* Excellent knowledge of Active Directory administration built through IT administration
* Introductory knowledge of network administration gained while working in health IT
* Exceptional PowerShell scripting skills developed while automating staff profiles/procedures
* Superb Summit Scripting Toolkit abilities built while building web-based and staffing scripts
* Basic knowledge of SQL developed while developing web-based scripts for Ontario Shores

**INTERPERSONAL SKILLS**

* Outstanding communication skills obtained while leading a training program at McDonald’s
* Exceptional track record of teamwork built through extensive service and sales experience
* Superb listening skills obtained while working at a hospital IT service desk
* Excellent written communication abilities built while documenting staffing scripts
* Exceptional project planning skills demonstrated while designing project/script requirements
* Outstanding time management shown through balancing multiple time sensitive IT projects
* Superb leadership abilities groomed while managing different departments in service/sales
* Eagerness to learn as shown through pursuit of skills in web-design and app development

**TECHNICAL PROJECTS September 2017 – Present**

* Developed the backend algorithm for compatibility between personality types (Myer’s-Brigg’s) while designing a dating app which improved my design and problem solving skills
* Built a command line/shell with three teammates using Java, SVN, OOP, TTD, scrum methods, UML’s, and unit testing which resulted in a better understanding for the development life-cycle
* Designed a personal GitHub page using HTML5, CSS3, and Git after teaching myself how to use these technologies which resulted in an increased understanding of and passion for web design
* Developed OO code for a priority queue in Python, improving knowledge of data structure
* Initiated the development of a promotional website using HTML5, CSS3, and Git for my former guitar teacher that will help him gain students in Toronto and improve my web design skills
* Implemented (PowerShell, SST) the automation of an access provisioning project at Ontario Shores, gaining valuable skills in scripting, project management, documentation, and design
* Implemented a fixed navigation bar for Ontario Shores “100 Years’ Timeline” website using HTML5 and CSS3, which improved the usability of the page and my understanding of web design
* Developed a web-based script (SST) for Ontario Shores that automated the submission of daily reports to the Ministry of Health which allowed for more efficient resource allocation

**EDUCATION**

**University of Toronto Scarborough September 2017 – Present**

Candidate, Honours Bachelor of Science

* Computer Science, Software Engineering (Co-op) Stream, 2nd Year (cGPA: 3.46/4.0)
* Received Entrance Scholarship ($3000) and Dogwood Scholarships, British Columbia ($1250 x 2)

**EXPERIENCE**

**Business Analyst & Software Developer September 2018 – April 2019**

Ontario Shores Center for Mental Health Sciences, Whitby, ON

* Developed scripts in PowerShell and Summit Scripting Toolkit that automated IT access/staffing processes which optimized department resource use and improved procedure standardization
* Provided IT assistance to employees struggling/encountering problems with their devices and profiles which resulted in improved listening, patience, and problem solving abilities
* Co-managed a project portfolio by designing a blueprint, documenting requirements, and running meetings to ensure the automation application was delivered as anticipated

**PowerPoint Developer May 2018 – August 2018**

University of Toronto Scarborough, Toronto, ON

* Constructed multiple sets of PowerPoint slides that explain recursion and how it is executed in Pythonto first year students, which improves their ability to understand and envision recursion

**Door to Door Marketer/Manager February 2017 – August 2017**

ShackShine, Victoria, BC

* Promoted to manager after continually leading the team in sales and exemplifying a consistent and positive attitude and excellent communicationand leadershipskills

**Busser January 2017 – August 2017**

The Keg, Victoria, BC

* Built upon my ability to work within teams and developed a keen eye for details

**Swing Manager April 2014 – September 2016**

McDonald’s, Victoria, BC

* Gained invaluable organizational, multi-tasking, communication, leadership, and management skills while managing shifts, the training and customer recovery programs, and weekly payroll