

Summary Enthusiastic upcoming graduate with a proven record of significant and successful contributions to user interface design, business analytics and product-development life cycle projects. Excellent teamwork, time-management and communication skills.

Skills HTML5, CSS3, SCSS, JavaScript, jQuery, Java, Python, SOAP/REST, JSON, SQL, MySQL, C#, React.js, Bootstrap, Tableau, SharePoint, Web Development, Mobile Development and Agile Methodologies.

Experience **Teacher's Assistant** **January – April 2018**
Queen's University **Kingston, Ontario**
SQL / MySQL / HTML / CSS / JavaScript

- Teacher's Assistant for CISC 332 – Database Management Systems.
- Responsible for tutoring students on Data Models, Relational Query Languages, Relational Data Design, Application Interfaces and Embedded SQL, Storage and Indexing.
- Also, responsible for marking assignments and projects.

Systems Analyst Intern **January – December 2016**
Enercare Inc. **Markham, Ontario**
Xamarin / Xcode / SQL / C# / Python

- Developed and designed the ECFP Mobile App, a finance-based iOS iPad application built on the Xamarin platform. Helped to save the company over \$2 million in costs.
- Participated in the development of a prototype CRM system that utilized Big Data technologies such as HDInsight and Apache Pig.
- Set up SharePoint repositories for the IT Team.
- Performed a variety of Data Profiling, Analysis and Cleansing work on Oracle 9i and SQL Server 2005 databases.
- Created dynamic BI Dashboards using Tableau.

Information Management Administrative Assistant **June – September 2015**
Employment and Social Development Canada (ESDC) **Gatineau, Quebec**
Java / Excel / Eclipse

- Responsible for assisting in the Strategic Integration, Planning, and Coordination (SIPC) of the Labour Program.
- Developed a Java program that implemented an algorithm to convert over 50,000 wrongly formatted file names into a specific department-issued format, saved employees from heavy and costly manual work.
- Created a File Duplication Deletion program that utilized MD5 Checksums to determine duplicate files in a 5 Tb Directory and then delete them. Saved over 2 weeks' worth of productivity for my team.
- Created 3 technical guides that helped to resolve common issues encountered by employees while using Excel.

Education Bachelor of Computing (Honours), Software Design Major with Professional Internship. Queen's University. Anticipated graduation date: May 2018.