**PROFILE**

• Self-starter, quick learner and highly motivated Applied Computer Science graduate with full of passion towards data

• Familiar with Python, C++, SQL, algorithms used with course projects

• Excellent mathematical ability and problem-solving skills using analytical approach to establish the requirements, platforms and base knowledge when working on a project

• Able to express ideas in a clear and concise manner verbally and in writing dealing with team and individual projects, and reports

• University of Winnipeg Graduate Scholarship winner and Chongqing University of Posts and Telecommunications Excellent Graduate winner

• Fluent in Chinese and English

**TECHINICAL SKILLS**

• Programming: Python, SQL, C++, Matlab

• IDE: Microsoft Visual Studio, Canopy, Jupyter Notebook

• Project Management: JIRA

• Miscellaneous: AWS, Microsoft Excel, Papertrail, Splunk, Google Analytics, Linux, Vim, WordPress, Grafana Dashboard, Algorithms

**CORE COMPETENCE**

• Relationship Building

• Team Work

• Project Management

• Data Analysis

• Data Visualization

• Solution Development

**EDUCATION**

**Certificate: JAVA Full Stack Course 2019.9-2019.12**

ComIT Winnipeg, Manitoba

**Master of Science: Applied Computer Science 2016.1-2018.6**

University of Winnipeg Winnipeg, Manitoba

**Bachelor of Science: Telecommunications Engineering 2011.9-2015.6**

Chongqing University of Posts and Telecommunications Chongqing, China

**EXPERIENCE**

**Software Operations Analyst Sep 2018-Present**

SkipTheDishes Winnipeg, Manitoba

• Monitor the system, respond timely to the interruptions and degradation of software services;

• Write SQL queries to create dashboard and provide other teams with supporting data;

• Communicate timely and decently with Live-Ops team and developers;

• Deal with Jira tickets of the team, investigate different issues or bugs with different tools;

**IT Volunteer April 2018-Oct 2018**

Manitoba Genealogical Society Winnipeg, Manitoba

• Troubleshoot, debug and optimize the PHP code to ensure the website function well;

• Utilize Microsoft SQL server to do database administration, especially some update operations;

• Upgrade the system based on the needs of members and other volunteers to create a better user experience;

• Communicate with project leader and team members timely and clearly about the process to get them informed the current situation of the project;

**Internet Analyst July 2015-Dec2015**

TIMER-INFO Technology Co.Ltd Shanghai, China

• Deal with data including extraction, cleaning, visualization and interpretation to provide clients better understandings of the effects of a certain campaign;

• Research the volume of the online marketing campaigns on different social media platforms to offer data support to the report writing part;

• Translate the raw volume data into analysis about consumer behavior, industry insights and performance of KPIs to help pick up specific consumer group and KPIs for later activities;

• Output the reports, compare the brand’s multi-dimensional performance and provide marketing strategies so that the market department can gain some new ideas from those analysis and make progress in the next campaign;

• Clients include Cartier and Tiffany;