

ASIFUR RAHMAN

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EDUCATION

Bachelor of Computer Science Honours (Co-op)
University of Manitoba

CGPA: 3.98/4.50
May 2017 – Present

TECHNICAL SKILLS

- | | | | |
|--------------|-----------|------------------|------------------|
| • Java | • SQL | • Android Studio | • IntelliJ |
| • C | • DAX | • SAP HANA | • Visual Studio |
| • C++ | • Python | • Git/GitHub | • LINQPad |
| • JavaScript | • jQuery | • DS Designer | • Linux |
| • HTML/CSS | • Node.js | • PowerBI | • Assembly(LC-3) |

INDUSTRY EXPERIENCE

Associate Software Developer, IG Wealth Management
Co-op Work Term II

January 2021 – April 2021

- Created manual and automated ALM tests for various business and user requirements.
- Designed and implemented changes in multiple Data Services jobs to easily classify different kind of accounts.
- Generated analytical and automated reports for end users using Web Intelligence.

Data Analyst, Bison Transport
Part Time

September 2020 – December 2020

- Analyzing the usage stats of data visualization dashboards and reaching out to the end-users to provide more assistance for ease and quickness of analysis.
- Adding more functionalities to the Scorecard system to make it more interactive.
- Improving code quality of the queries to enhance the performance of loading in SSAS.

Co-op Work Term I

May 2020 – August 2020

- Created a Scorecard system independently for administrative users to evaluate and manage the performance of customer service representatives.
- Worked on gathering requirements from key users, performed acceptance testing on the tools, and engaged in tool evolution.
- Built a significant number of data visualization dashboards and presented those tools to the end-users to collect feedback and make necessary changes.
- Utilized SQL database features to store and manipulate the data from different sources.

ACADEMIC PROJECTS

Inventory Management System, Group Project for Software Engineering I

Winter 2020

An android app that allows the manager and workers of a company to track items for restocking and sales projection. Independent contribution was to work on testing and backend development.

Blockbuster Films, Group project for Human Computer Interaction

Fall 2019

A user-friendly website that allows users to purchase movie tickets online. Utilized HTML, CSS, and JavaScript for both frontend and backend development.

VOLUNTEER EXPERIENCE

Director of Internal Affairs, UM Bangladeshi Students Association **September 2018 – August 2019**

- Planned and set up different events and educational sessions for Bangladeshi students.
- Communicated effectively with UMSU executives to book university facilities.

Peer Educator, International College of Manitoba

January 2018 – April 2018

- Helped students to solve problems in mathematics and introductory computer science courses.
- Advised students on how to prepare for the exams and how to use available campus resources.