

# Amman Yusuf

## Education

- 2018-09 to present**     **University of Calgary, Calgary**  
Bachelor of Science, Computer Science  
Cumulative 4.0 GPA
- 2015-09 to 2018-06**     **Western Canada High School, Calgary**  
Diploma-95%, International Baccalaureate Certificate-6

## Projects

- 2020-07 to 2020-09**     **“WaitLess” – Queueing App Prototype**  
Team Lead - <https://github.com/ammanyusuf/WaitLess>
- Designed a queueing application for University students advising by employing the principles of UX/UI design.
  - Using Adobe XD I constructed a high fidelity, fully interactable user interface.
  - Conducted research of end users using IDEO card methods.
  - Tested the look and feel of the interface through a Heuristic Evaluation.
- 2020-02 to 2020-04**     **“Journalr” – Journal Web Application**  
Team Lead - <https://github.com/ammanyusuf/Journalr>
- Developed a platform to manage the interaction between Authors, Reviewers, and Editors of a large University journal collection.
  - Designed a database schema using MySQL to store user information as well as written journals.
  - Learned and utilized the Spring Framework to manage the interaction between the front-end and back-end development.
  - Stylized the web-application with HTML5, CSS, and Bootstrap.
- 2020-02 to 2020-04**     **“Travollor” – Traveler Management System**  
Code Builder/Reviewer - <https://github.com/ammanyusuf/Travollor>
- Built a traveler management system that deals with tourists finding the best deals and recommendations as provided by locals in cities.
  - Constructed the database schema to represent all interactions in the MySQL database
  - Connected the logic of the application and the database with the ASP.NET framework. Tested project endpoints with Postman.

## Work Experience

- 2020-07 to 2020-09**     **IT Support**  
Champion Driving School, Calgary, AB
- Maintained and edited the company website through WordPress.
  - Assisted in the set-up of a Virtual Classroom for student use.
  - Resolved technological issues in a timely manner.
- 2019-06 to 2019-08**     **Customer Service Representative**  
Champion Driving School, Calgary, AB
- Utilized strong interpersonal and communication skills to serve customers and address their needs and concerns.
  - Managed incoming and initiated outgoing calls pertaining to scheduling and purchasing driving lessons.
  - Scheduled driving lessons for 20 students at a time.

## Personal Info

**Website**  
<https://ammanyusuf.github.io/>

**Email**  
[ammanyusuf85@gmail.com](mailto:ammanyusuf85@gmail.com)

**Phone**  
403 - 404 - 2885

**GitHub**  
<https://github.com/ammanyusuf>

**LinkedIn**  
<https://www.linkedin.com/in/amman-yusuf-230a69177/>

## Software Knowledge

Java	C/C++
MySQL	Linux/Unix
Haskell	Windows
Prolog	ARM Assembly
HTML5	CSS
Python	Spring Framework
Adobe XD	

## Awards

**Louise McKinney Scholarship**  
Valued at \$2,500

**President’s Admission Scholarship**  
Valued at \$5,000

## Courses

Design and Analysis of Algorithms

Principles of Operating Systems

Database Management Systems

Human Computer Interaction I

Programming Paradigms

Intro to Software Engineering

Exploration into Info Security and Privacy