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 though 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

Phone

403 - 404 - 2885

GitHub

https://github.com/ammanyusuf

LinkedIn

https://www.linkedin.com/feed/

Software Knowledge

Java C/C++

MySQL Linux/Unix Haskell Windows

Prolog ARM Assembly

HTML5 CSS
Python Spring
Adobe XD Framework

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