# Jal Jalali Ekram

3A Computer Science, University of Waterloo jjekram@gmail.com github.com/jjekram jjekram.github.io

#### **Skills**

- C, C++, Objective-C, Java, Ruby, PHP, Python, JavaScript.
- Ruby on Rails, Codelgniter, Twitter API, Wikipedia API, Git, SVN.

## **Projects**

TweetRide, iOS application,

- Used Twitter API to fetch tweets about highway and transit updates in Toronto.
- Displayed tweets in a user-friendly display after processing them.

# fitPlanner, Web Application, fitplanner.herokuapp.com,

- An exercise progress tracker for beginners built using *Ruby on Rails*.
- Allows users to plan their workout and enter data (reps, sets etc.) during the workout session.

## **Work Experience**

Web Developer, Matcor-Matsu Group Inc.

- Developed and maintained the company website and company intranet site.
- Improved the Intranet site performance by 200%.
- Developed cell phone bill split application to allow company employees view their cellphone bills conveniently.

#### Web Developer, GatewayiQ

- Developed web applications for clients to train and manage their employees.
- Developed an interactive interface to view training progress/history for users.
- Developed an application to test taining knowledge and provide certification.

## Web Developer, CompanyID

- Wrote a PHP script that maps clients' location from their phone number.
- Developed an interactive interface to display clients contact information.

#### **Education**

# **Bachelor of Computer Science,** Co-operative Program

University of Waterloo

September 2012 – Present

#### **Activities & interests**

- Built a solar panel from pop cans and participated in Toronto SCI-TECH Fair.
- Enjoy playing tennis, cricket and going to gym.