Jal Jalali Ekram

3A Computer Science, University of Waterloo

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Skills

- C, C++, Objective-C, Java, Ruby, PHP, Python, JavaScript.
- iOS, Ruby on Rails, jQuery, CodeIgniter, Twitter API, Wikipedia API, Git, SVN.
- Interviewing, hiring, and training web developers.

Education

Candidate for Bachelor of Computer Science, Co-operative Program

University of Waterloo   September *2012-present*

Work Experience

Web Developer, Matcor-Matsu Group Inc.   *September 2013-December 2013*
- Improved the company's Intranet site performance by 200%.
- Developed a bill split application to reduce company's cell phone bill cost.
- Added privacy feature to allow users to upload files with viewing permissions.

Web Developer, GatewayiQ, gatewayiq.com   *January 2013-April 2013*
- Developed web applications for clients to train and manage their employees.
- Developed an interactive interface for managers to view all training data.
- Developed an application to test employee's knowledge on training content and achieve certification.

Web Developer, CompanyID, companyid.com   *May 2012-August 2012*
- Wrote a PHP script that maps clients' location from their phone numbers.
- Developed an interactive interface to display clients' contact information.

Projects

TweetRide, iOS application, jjekram.github.io/projects/,
- Used Twitter API to fetch tweets about highway and transit updates in Toronto.
- Displayed tweets in a user-friendly display with a traffic/transit status indicator.

fitPlanner, Mobile Web Application, fitplanner.herokuapp.com,
- An exercise progress tracker for beginners (using *Ruby on Rails, jQuery Mobile)*.
- Allows users to plan their workout and enter data (reps, sets etc.) during the workout session.

Activities & interests

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