

Passion for Pixel-Perfect Design

Highlights

- Proficient in Object Oriented Programming with Java, C++, Python
- Excellent knowledge with Web Development/Design: JavaScript, CoffeeScript, Flask, JQuery, HTML5, CSS3, Bootstrap, exposure to Angular.js and JS MVC frameworks
- Extensive experience with agile software management and development
- Strong knowledge in design methodologies, Waterfall Design, Spiral Design, and Human Factors Design

*****Relevant Experience

Project Management Framework Developer JSI Telecom, Ottawa, ON

Sept. 2014 – Dec. 2014

- Designed workflow, UI and implemented triggers for ALM work items
- Developed automation scripts for ALM infrastructure migration to TFS 2013 and source code to Git
- Customized JSI internal web app in response to ALM infrastructure migration through development in ASP.NET
- Automated/maintained project management reports and dashboards via scripting languages such as VBA & batch

Traffic Office Systems Support Engineer

Ontario Ministry of Transportation, Toronto, ON

Jan. 2014 - May. 2014

- Developed Bash script packages to manage the mailing service for the COMPASS system, Advanced Traffic Management System in Ontario
- Developed web files with HTML and CSS to track, monitor and trouble-shoot COMPASS cameras on highways across Ontario
- Performed system upgrades for over 180 corporate computers and supported over 50 clients

Relevant Projects

InSYDEtheHoop, website, personal project, http://www.felixzhengwei.me/InSYDEtheHoop

Oct. 2014

Designed and developed responsive website for basketball tutorials and on-court instructions for basketball lovers

SmartStore, chrome extension, personal project

Dec. 2014

• A chrome extension built with Flask and Angular.js to help manage Bookmarks with customized notes.

TSnooze (lead developer), Android Application, McGill Hackaton, McGill University,

Feb. 2014

- Android application for daily commuters in a city area
- The app uses Google Maps API to setup a Geo-fence to alarm the users prior to the arrival of their destinations

Education

Candidate for B.A.Sc. Systems Design Engineering, University of Waterloo Class of 2018

Awards

•	Merit Scholarship, University of Waterloo	May. 2013
•	Certificate of Distinction, Canadian Senior Mathematics Contest, University of Waterloo	May. 2013
•	Certificate of Distinction, Euclid Mathematics Contest, University of Waterloo	May. 2013

▶ Interests

- Web-Design, basketball, Ping-Pong
- Would like the travel the world in 160 days

