# **Kevin Xue**

Email: yf3xue@uwaterloo.ca Phone: 226-978-2069 251 Erb St. W Unit 1 N2L1V8 kxue.github.io

### **Summary:**

- Experienced with JavaScript, Java, Python, and Objective-C, HTML and CSS mainly for front end development
- Familiar with C/C++, OOP concepts and Unix/Linux environments
- Enjoys solving challenging tasks and learning new concepts

## **Work Experience:**

Monolith Interactive: —Junior Software Developer

January 2014 - April 2014

- Developed both native and PhoneGap mobile apps with core data and server calls
- Worked in a highly agile environment with many meetings a day and constant updates
- Contributed to many projects on tight deadlines

Fixmo Inc (Acquired by Good Technology): — QA

April 2013 – August 2013

- Performed daily regression testing on iOS and Android devices
- Reported all issues on Atlassian Jira, specifying the component, version and importance
- Created test suites for new functionalities on testrail
- Wrote automation scripts with Cucumber and Calabash

# **Technical Projects:**

#### **Monolith Contributions:**

Plantola:

Plant sharing app with facebook connectivity

 Worked on the live feed, plant adding interface and comment posting using Objective-C

#### Vive Audio:

Mobile form filled out for new customer orders

- Programmed interactive forms and animations using JS, HTML and CSS
- Used Sencha Touch to create the interface and PhoneGap to port to mobile devices

Surveillant Solutions:

Mobile app that aids detectives in taking cases

 Created login screen, live case feed, evidence submission and photo taking functionality using Sencha Touch and PhoneGap

#### **Personal Projects:**

Mindmapp (in development): Note taking app that stores notes as nodes and connects them

 Written in Python using the Kivy library

Brainchild, an Adventure of Sorts: 2D platformer and built-in level editor

- Implemented inheritance, polymorphism and other object oriented concepts
- Used the Java swing and awt toolkits

## **Education:**

Candidate for Bachelor of Software Engineering
Ontario Secondary School Diploma Don Mills CI, Toronto ON

Sept. 2012 – Present July 2012