Xiao Meng Wei

# Skills Summary

* Design, Implement & Maintain Automation Testing Frameworks (Selenium)
* Languages: Java, Ruby, Clojure, Javascript, C++, H5C3
* Experience in mobile, front end, and back end development
* Fluent in English and Mandarin

# Employment

Apr. 2015 - present Senior software engineer in test – Adaptly, Manhattan, NY

* Built from scratch an automation framework using watir/selenium for webapp UI Testing
* Created proxy layer for testing web app API calls
* Improved FE unit test framework by establishing formats & templates
* Implemented backend API recorder/replayer for testing purposes

Jan 2014 – Feb 2015 implementation engineer – Intellinx Software Inc., Englewood Cliffs, NJ

* Analyzed and defined solutions based on client’s business application processes and workflow
* Heavily involved in building and customizing servers and services for partners such as large credit unions, banks, government departments
* Implemented a custom ActiveMQ-ElasticSearch river to use internally

May 2012 – Aug 2012 Mobile QA Engineer, intern – Mozilla Corporation, Mountain View, CA

* Implemented webapp to perform smoke tests and full functional tests on Web APIs provided by Mozilla’s engine on Firefox OS
* Participated in release/beta testing cycle for Firefox Android
* Developed automated test via Robocop – Mozilla’s variant of Robotium

Sep 2011 – Dec 2011 Automation engineer, intern – SugarCRM Inc., Cupertino, CA

* Solely designed and implemented an iOS automation testing framework
* Participated in testing and improving open-source web-based UI automation driver - VoodooDriver

Jan 2011 – Apr 2011 Mobile software developer, intern – xe.com, Newmarket, ON, Canada

* Designed and implemented features in Android & Blackberry platform
* Developed habit for working in virtual environments

# Education

2007 - 2012 bachelor of computer science – University of Waterloo

* Merit Scholarship (Nov 2007)