## Franck Mamboue

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University of Ottawa, Ottawa, ON, Canada EDUCATION

BASc in Software Engineering, Engineering Management and Entrepreneurship option (expected, April 2015).

Student Academic Success Service (U. of Ottawa), Ottawa, ON **EMPLOYMENT** 

> Web Applications Developer September 2014 - Present

Implemented and integrated their first testing framework. Enhancing the quality of their existing application by abstracting components and adding unit test cases. Implementing additional features.

[PHP, PHPUnit]

Ericsson Inc., Kanata, ON

Software Designer

May 2014 - August 2014

Worked as a member of their OSS security team. Contributed to the implementation of a secure identity management system in a multinode Linux cluster. Used their test automation framework to create functional test cases and perform system integration testing. [Java, Javascript, Curl, Ldap, Jenkins, SCRUM

Recognia Inc., Ottawa, ON

Web Software Developer

September 2013 - December 2013

Contributed to the migration of their codebase from Perl to Java. Implemented a RESTful API to serve application internally. Created several cross-platform compatible UI components. [Java, Hibernate, MySQL, JSON, AngularJS, Bootstrap

Personal PROJECTS

Mobile Apps — Developing OrbitHub's mobile app as part of the Software Engineering final year Capstone project.

**Innovation** — Developed an indoor map framework. Prototype: https://indoor-map-easytimetable.herokuapp.com.

Integrated the indoor map with a timetable system. Demo: http://54.148.166.36/samples/calendar.

Javascript Games — Madiba Puzzle. Demo: https://kiesco08-server.herokuapp.com/madiba-puzzle.html.

Custom Blockz (In Progress). Demo:

https://kiesco08-server.herokuapp.com/custom-blockz/customBlockzplay-screen.html.

Freelance Work — Designed and implemented a website for startup company. Demo: http://neillhopkins.ca.

COMMUNICATION

Languages — Fluent in French and English. Good Portuguese and Spanish.

Writing — Documented software on wikis and directly in the source

**Speaking** — Participated to daily and biweekly SCRUM meetings and demonstrated software features to former employers.

TEAMWORK Used Pair Programming during previous employments.

Currently learning mobile app technologies and Ruby on Rails. Soccer, MISCELLANEOUS Running, Fitness.