

Franck Mamboue

CONTACT	<i>Location:</i> Gatineau, QC, Canada <i>Website:</i> franck-mamboue.herokuapp.com	<i>E-mail:</i> mamboue@gmail.com <i>Github:</i> kiesco08
EDUCATION	University of Ottawa , Ottawa, ON, Canada BASc in Software Engineering, Engineering Management and Entrepreneurship Option (Expected, April 2015).	
EMPLOYMENT	Student Academic Success Service (U. of Ottawa) , Ottawa, ON <i>Web Applications Developer</i> September 2014 - Current Configured and installed their first test framework. Enhancing the quality of the existing software by abstracting components and adding unit test cases. Implementing new software features. [PHP, PHPUnit] Ericsson Inc. , Kanata, ON <i>Software Designer</i> May 2014 - August 2014 Worked as a member of Ericsson's OSS security team. Contributed to the implementation of a secure identity management system in a multi-node Linux cluster. Used Ericsson's test automation framework to create functional test cases and perform system integration testing. [Java, Javascript, Curl, Ldap, Jenkins, SCRUM] Recognia Inc. , Ottawa, ON <i>Web Software Developer</i> September 2013 - December 2013 Contributed to the migration of Recognia's main software from Perl to Java. Implemented a Restful API to serve application internally. Created several dynamic cross-platform compatible UI components. [Java, Hibernate, MySQL, JSON, AngularJS, Bootstrap] MediaVantage , Ottawa, ON <i>Software Developer</i> January 2013 - April 2013 Extended and enhanced MediaVantage's existing Software by designing, implementing and testing several dynamic Java web application features in a fast-paced environment. [Java, J2EE, JSF, jQuery, Ajax, Git, XP, TDD] Faculty of Social Sciences (U. of Ottawa) , Ottawa, ON <i>Junior Web Programmer</i> May 7th - August 2012 Contributed to the migration of the Faculty's website from ASP to Drupal 7. Supervised two students while our manager was on vacation. [HTML, CSS, CMS]	

PERSONAL PROJECTS

Mobile Apps

Currently developing OrbitHub's mobile application as part of the Software Engineering final year Capstone project.

Innovation

Developed an Indoor Map System Framework. Demo of 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/customBlockz-play-screen.html>.

Freelance Work

Designed and implemented several websites for a client of a startup company. Demo: <http://neillhopkins.ca>.

COMMUNICATION

Languages

Fluent in French, Fluent English, Good Portuguese, Good Spanish.

Writing

- Documented Software on wikis and directly in the source code.

Speaking

- Demonstrated Software features to former employers.
- Participated to daily and biweekly SCRUM meetings.

TEAMWORK

- Used Pair Programming for multiple tasks.
- Showed leadership, teamwork and interpersonal abilities during previous employments.

PROBLEM SOLVING

- Excellent debugging abilities.
- Solved several problems using required skills and knowledge.
- Showed creativity and resourcefulness in exploring possible solutions.
- Researched, shared, and applied programming best practices.

MISCELLANEOUS

Taking a startup engineering course and learning Ruby on Rails. Soccer, Running, Fitness.