#### RONALD EKAMBI

### JUNIOR DEVELOPER

**GitHub**: <a href="https://github.com/roncodingenthusiast">https://github.com/roncodingenthusiast</a>
Web developer with experience in software and database development.

Email:

rekambi@yahoo.fr

**Portfolio Website:** 

http://www.ronaldekambi.ca

**SUMMARY OF QUALIFICATION** 

Fast, flexible and enthusiastic learner who believes in continuous learning and who is constantly seeking to be challenged.

**Work experience with:** Clojure, ClojureScript, Ajax, ReactJS, Cassandra (DataStax Enterprise), Solr, Git.

**Proficiency in:** Java, C#, AngularJs, JavaScript Bootstrap, JQuery, PHP, Ajax, HTM5, CSS3 and responsive web design.

**Familiarity with:** TCP/IP Networking terminology, routing and Wi-Fi concepts, agile development methodology.

PROFFESIONAL EXPERIENCE

Junior Software Developer Co-op, CENX Inc.

Jan 2016 – Aug 2016

**Stack & tools**: Clojure 1.6, Solr 4+, Cassandra (DataStax Enterprise 4.8), ReactJS, kafka 2+, zookeeper 3+, Git, Jira, ClojureScript 1.7, OS X

- Built new features and fixed bugs for various components of the Exanova Service Intelligence a network management solution
- Mostly worked on User Interface using OM, ReactJS, ClojureScript and backend using Clojure, Cassandra database, Kafka, zookeeper and solr.
- Worked in an agile environment: participating in daily standup, bi-weekly sprints and stories estimations.

Database Developer, Sander Geophysics Ltd.

May 2015 – Dec 2015

Stack & tools: PHP, Ajax, MySQL, SQL, VBA, Microsoft Access2010, Git, Windows

- Improved and maintained the main database and internal timesheet system of an office with 150+ employees.
- Developed SQL joints, queries and VBA functions/procedures to access, retrieve and process data over multiple tables.
- Analyzed, optimized and tested performance of existing of queries and procedures before and after deployment.
- Designed Graphical User Interface, reports and forms to facilitate data access and manipulation.
- Developed database rules to prevent data redundancy, duplication and to maintain data integrity

Junior Web Developer, Brain Adventure Inc.

Mar 2015 - Jul 2015

Stack & tools: HTML5, JQuery 1+, PHP, JavaScript, Bootstrap 3+, Ajax, AngularJs1+

- Developed various mobile first websites using JQuery, PHP, JavaScript, Bootstrap, Ajax, CSS3 and HTML5
- Developed features for a single page web application using AngularJS
- Improved an ecommerce platform by designing products layout and improving mobile user interface of the store using web technologies.
- Ensured cross-browser/device responsivity and compatibility of websites

### Information Technology Intern, Stega Networks

Feb 2014 – Aug 2014

**Tools:** Ms. Excel, Modems, Routers

- Configured modems and routers for various clients and help troubleshoot network issues
- Troubleshoot and fixed computers( Desktop and Laptops ) mostly of HP, Dell and Asus brand
- Participated in the setup of the WIFI of many of the company's clients
- Helped in the testing of equipment and software before deployment to various work stations

# EDUCATION & CREDENTIALS

Computer Programmer Diploma, Co-op program, Algonquin College,

Sept. 2014 - Dec 2016 (Anticipated): **GPA 3.5/4** (A+)

• Served as peer tutor in Java and web programming

Manitoba High School Diploma, Canadian Independent College, 2013 GPA 3.67/4 (A+)

• Citizenship award of the year (awarded to the most studious, hardworking, punctual, respectful and caring student of the year)

# Volunteering and Other Experience

### Lab Technician, Algonquin College

Feb 2015 – May 2015

- Migrate Tracking System (Microsoft Excel spreadsheets) to Microsoft Access which facilitated asset tracking and increased productivity of the Lab's staff.
- Designed forms, reports and queries to automate and facilita data manipulation

## Awards, Activities and Interests

#### **Best Customer Insight – TravelHacks**

May2016

Tools & stack: NodeJS, API.AI, AngularJS, Bootstrap UI

• Develop frontend for an artificial intelligent application utilization Facebook Messenger A.P.I. to create a chat bot to facilitate meeting between tourists and tour guides through for a coding competition.

### Winner of Applets Mobile Challenge (College level)

Feb 2016

Tools & stack: AngularJS, Ionic Framework, Firebase, Bootstrap UI, HTML5

• Led a team in the development of a cross platform mobile application using Ionic Framework, AngularJS and Firebase in a 36 hours coding competition.

### Vice President, Startup Algonquin

Sept 2015 – Dec 2015

- Successfully organized Algonquin College's first Hackathon with more than 10 final projects submission
- Organized networking events and brought in startup gurus and developers to speak to young entrepreneurs and aspiring developers

**President and Spokesperson,** Algonquin Programming Club, Sept 2014 – May 2015

• Participate and organize weekly coding practice sessions/workshops

### REFERENCES AVAILABLE UPON REQUEST