# Justin Abrokwah Software Developer



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# Experience

## **Software Developer Coop**

September 2018 – December 2018 University Health Network, Toronto, ON

- Developed RESTful and web services in Java using Spring Boot (JAX-RS and JAX-WS)
- Converted legacy code using Hibernate and JPA to implement SOAP web services, into a project using Apache CXF and Spring Boot for RESTful web services now in production
- Produced RESTful web service using Apache Camel, deployed into JBoss Fuse
- Utilized SOAPUI and Postman to test web services
- Attended workshop on Clojure and ClojureScript

## **QE Automation Analyst Coop**

January 2018 – April 2018 Royal Bank of Canada, Toronto, ON

- Scheduled automated test builds with Jenkins while maintaining & reforming automation scripts in Python, and regression test cases for an agile project
- Sustained and enhanced internal web application for Automation team using Python & Django, integrated with MongoDB
- Learned basic SOAP UI to create functional tests to analyze web services

## Software

Proficient	Java, Python, git, Microsoft Office
Intermediate	MongoDB, MySQL, SVN, Postman
Basic	JavaScript, SOAPUI, C, Haskell, Android, Clojure/ClojureScript

# Education

# **University of Toronto Scarborough**

2016 – Present

Candidate, Honours Bachelor of Science

- Computer Science Co-op Program, 3<sup>rd</sup> Year,
  Specialist in Software Engineering
- Recipient of the Paul Thompson and John L.
  Ball Entrance Scholarships (\$2000)
- cGPA: 3.39/4.0

## Skills

# **Agile Development**

Experienced with software development in am agile environment. Acted as the scrum master for an academic project. Worked in an agile environment on the QA team for a web application release at RBC.

## **RESTful Web Services**

Developed RESTful services in Java using Apache CXF and Spring Boot. Deployed services into a JBoss Fuse container. Acquired this skill developing web services as a software developer at UHN.

## **Team Player**

Possesses strong commitment to team dynamic with the ability to contribute and lead at appropriate times. Acquired exceptional collaboration skills through academic & work projects, and sports teams.

## Relevant Courses

# **Introduction to Software Engineering**

University of Toronto Scarborough May 2018 – August 2018

Worked in a team to produce a search engine web application. Worked on backend services, specifically the database setup and implementation into the search engine.

# Extracurricular Activities

## **MoveU Crew Member**

Encourage physical activity and healthy living to university students through events and outreach.

#### **Certified Tennis Instructor**

Earned certification at Tennis Canada Instructors course. Coach youth in the Jane/Finch area.