Justin Abrokwah
Software Developer

justin.abrokwah@mail.utoronto.ca

☎ (647) 500-7360

📍 Toronto, ON, M3L 0C3

https://linkedin.com/in/jabrokwah/

Experience

Software Developer Intern
May 2019 – August 2019
Larsen & Toubro Infotech Ltd., Mississauga, ON
- Migrated & developed several RESTful API's using MuleSoft: Mule 4 and RESTful API Modeling Language (RAML)
- Designed & implemented a JSON wrapper for existing SOAP web services used by clients to update their customer information
- Conducted unit testing on API's using SOAPUI after coordinating with offshore colleagues to retrieve test data
- Produced experimental solution for next phase of migration project in Python: converting SOAP requests into a RESTful request, calling them & analyzing the result

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, Mule 4, RAML
Intermediate	MongoDB, MySQL, SVN
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, 3rd Year, Specialist in Software Engineering
- Recipient of:
  - Paul Thompson and John L. Ball Entrance Scholarships ($2000)
- cGPA: 3.41/4.0

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 API team at LTI and on the QA team for a web application release at RBC.

Web Application Automation Testing
Wrote automation scripts using Python and Selenium to test a web app developed by RBC. Scheduled and conducted automated tests to verify application was working as intended.

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.