Alex Clarke

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Languages	Technologies
Ruby	Ruby on Rails
Javascript	Git
Java	Linux
C/C++	AWS
MySQL	Bootstrap
CSS	jQuery
HTML	

Education:

Western University

2010 - 2016

BSc, Honours Specialization in Computer Science Software Engineering Minor Dean's Honour List

Additional Skills:

Web Application Development Object Oriented Software Design Agile & Scrum Training in Software Architecture, QA, & Testing Artificial Intelligence & Machine Learning

Personal Skills:

Strong Organizational and Communication Skills Passionate Self-Starter Driven to Create High-Quality Solutions Quick Learner & Proficient Problem Solver Always Looking to Explore new Technologies

Experience:

Industry:

Software Developer

Distributed & Parallel Systems

Applyboard, Kitchener, Ontario

May 2016 - Present

Contributed to a rapidly growing Ruby on Rails Application in a start-up environment Implemented notification system

Developed a messaging system to facilitate communication between users & internal support Developed a requirements system to automatically notify users of required actions Lead refactoring efforts and improvements in coding standards Contributed to architectural planning for current and future features

Software Developer Intern,

Info-Tech Research Group, London, Ontario

May 2014 - September 2015

Contributed to Multiple Ruby on Rails Products

Worked in Teams Using Agile & Scrum

Provided Fast & Effective Support for Existing Products

Lead Refactoring Efforts Resulting in Improved Performance and Interoperability

Participated in Regular Code Reviews

Developed Solutions Spanning Multiple Systems with RESTful APIs

Academic & Personal:

September 2015 - April 2016

Developed a Web Application to Streamline the Creation of Course Syllabuses Using Rails Setup Continuous Integration Testing using TravisCI Designed & Implemented Back-End Architecture

Markus (Markus)

January 2016 - April 2016

Contributed to an Open-Source Web Based Learning Management System Using Rails