Alex Clarke

■ alexclarke@gmail.com in Alex Clarke

www.alexdclarke.me

0 (226) 700-1697

www.github.com/aclar48

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

Education:

Western University

2010 - April 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 Distributed & Parallel Systems

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 Intern,

Info-Tech Research Group, London, Ontario

April 2014 - September 2015

Contributed to Multiple Ruby on Rails Products

Worked in Teams Using Agile & Scrum

Coordinated & Planned with Team Members & Product Owners

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

Academic & Personal:

Syllabus Creator ()/syllabus creator)

September 2015 - Present

Developed a Web Application to Streamline the Creation of Course Syllabuses Using Rails Setup Staging Environment on AWS with Automated Deployment using Capistrano

Setup Continuous Integration Testing using TravisCI

Designed & Implemented Back-End Architecture

Created Attractive Front-End Design

Coordinated Team Efforts

Supported Team Members as they Learned Ruby on Rails

Markus (()/Markus)

Janurary 2016 - Present

Contributed to an Open-Source Web Based Learning Management System Using Rails Refactored Multiple Methods Substantially Improving Page Load Times Restored Functionality of Automated Continuous Integration Testing Refactored and Updated Failing & Incomplete Tests

Coordinated with Remote Team Members