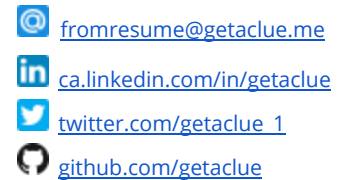


Alex Kluew, EIT



Technical Experience

Worked as a Software Developer at [Government of Canada](#) from 06/2016 to present

- Creation, maintenance, and support of training courses using **HTML, CSS, and JavaScript**
- Accessibility compliance; documentation; training new staff; process improvement and debugging
- Maintenance of legacy **VB.Net** and **ASP.NET** code
- Research into tools suited for government environment

Software Developer at [Milieu](#) 05/2016 09/2016

- Performed various duties of an early startup **Ruby on Rails** application for community involvement
- Focused on refactoring, security, **PostgreSQL** query optimization, and DevOps
- Applied **agile** software development methodologies
- Other tools used: **Codeship, DigitalOcean, HTML, CSS, jQuery, JavaScript, React.js, GitHub, JIRA, Slack**

Software Developer at [IBM Canada](#) 01/2016 04/2016

- Contributed to the development of an enterprise application; participated in code reviews using **ReviewBoard**
- Collaborated with UI/UX designers @ Ottawa's Design Studio
- Focused on accessibility, keyboard navigation, and refactoring for responsiveness (IE, FF, Chrome, iOS Safari)
- Applied **agile & scrum** software development methodologies
- [Volunteered](#) for IBM's involvement with Hacking Health Ottawa event
- Other tools used: **Jazz RTC, Maven, Java, Node.js, jQuery, HTML, CSS, JavaScript, Dot.js, Intern.js, Chai.js, Slack**

Software Developer at [Teldio](#) 05/2015 12/2015

- Involved in the development of various features for the real-time networking collaboration tool
- Developed an in-house converter from HTML to PDF for the prawn **ruby** gem
- Secured user's file downloads from and uploads to **Amazon S3** using **ruby**
- Investigated various performance issues (**critical rendering path**, minimizing and gzipping assets, content delivery networks, **nginx**, and various ruby on rails application servers)
- Refactored templates to use **Handlebars**
- Applied **agile** software development methodologies
- Other tools used: **Backbone.js, Marionette.js, jQuery, Trello, Github, Heroku, AWS, HTML, CSS, Coffeescript, RSpec, FactoryGirl, Slack, PostgreSQL**

Other Technical Experience

Software Developer at [Capstone project](#) 09/2016 04/2017

- Applied software engineering principles to create a scheduling application for a local business
- Responsible for overall planning, architecture, deployment, and troubleshooting
- Mediated bi-monthly client meetings
- Tools used: **Ruby on Rails, Ember.js, jQuery, GitHub, HTML, CSS, Heroku, Surge, TravisCI, JSON:API, Rspec, FactoryGirl, QUnit.js, Redis, PostgreSQL**

Software Developer at [Research project](#) 09/2016 12/2016

- Worked on a linkedin like application that allows local businesses recruit local talent
- Held weekly meetings with client
- Tools used: **Ruby on Rails, Ember.js, jQuery, GitHub, HTML, CSS, Heroku, TravisCI, JSON:API, Rspec, FactoryGirl, QUnit.js, PostgreSQL**

Other Experience

Teaching Assistant	<i>University Of Ottawa</i>	05/2016	12/2016
President	<i>Software Engineering Student Association</i>	01/2016	01/2017
Vice President	<i>Software Engineering Student Association</i>	10/2015	12/2015
Director of Media Relations	<i>Software Engineering Student Association</i>	04/2015	09/2015
Owner/Photographer	<i>Get A Kluew Photography</i>	05/2014	09/2014
Courier	<i>HealthTrans Services Inc</i>	05/2013	09/2013
Courier	<i>FedEx Express</i>	05/2012	09/2012
Retail Sales	<i>Canadian Tire</i>	11/2007	09/2011

Education

Software Engineering (B.A.Sc.) 8.5 GPA /10	University of Ottawa	01/2014	05/2017
Psychology (B.Sc.)	University of Ottawa	09/2006	05/2010

Awards & Certifications

<u>Engineering Intern (EIT) Program</u>	12/2017 - present
Dean's honour list (awarded November 2017)	2016-2017
Dean's honour list (awarded March, 2017)	2015-2016
Dean's honour list (awarded November, 2015)	2014-2015
<u>Summer Company Grant</u>	2014

Technical Skills

<i>Languages & Markups</i>	Ruby, JavaScript, Java, Handlebars, Coffeescript, LaTeX, HTML5, CSS3, JSON, Dot.js, Markdown
<i>Libraries & Frameworks</i>	Ruby on Rails, Ember.js, jQuery, React.js, Node.js, Backbone.js, Marionette.js, Intern.js, Chai.js, RSpec, JUnit, Mockrunner, QUnit
<i>Tools & Practices</i>	Git, Heroku, TravisCI, PostgreSQL, Codeship, AWS (S3, Cloudfront), Jazz RTC, Maven, JIRA, Surge.sh, ESLint, JSHint, IBM Bluemix, Redis, Cloudflare, json:api
<i>Other</i>	Adobe Photoshop, Lightroom, Premiere Pro

**Thank you for reading and your consideration.
Have a really good day!**