Gabriela Grant

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Skills Summary

Programming/Web:	Ruby, Ruby on Rails, HTML, CSS, Javascript, Python, PHP, Git
Agile Development:	Test Driven Development, Simple Design, Pair Programming, Refactoring
Automated Testing:	Unit Testing, Functional Testing using RSpec, Capybara, mock objects
Operating Systems:	Linux, Windows, Mac OS
Databases:	PostgreSQL, MySQL
Software:	GIMP, Apache, Phusion Passenger
Other:	Strong analytical and problem solving skills Ability to deliver high quality code under tight deadlines

Work Experience

Web Developer
Printchomp, March 2014 – Present

- Develop features for Ruby on Rails application and REST API based on provided specifications.
- Conduct code reviews to identify errors, suggest improvements, and ensure adherence to coding conventions.
- Meet regularly with team members to plan features and discuss solutions to obstacles.
- Assist users with integration of API into their application.

Freelance Web Developer
Various Clients, February 2013 – Present

Worked with several small to medium sized companies to build, upgrade, and maintain their Ruby on Rails and static HTML websites individually or as part of a team. Projects generally involved:

- Building an ecommerce site with support for multiple languages and currencies to facilitate product market expansion.
- Enabling customers to have an engaging experience across multiple devices and browsers by using Bootstrap and Foundation to build responsive sites.
- Integrating a wide variety of APIs and services including Facebook, Github, Google Maps, Zencoder, Sendgrid, Google Analytics, Stripe, and Amazon S3 into web applications.
- Increasing efficiency of important business operations through the application of scripts, cron jobs, and scrapers.
- Improving performance of a website by optimizing database queries and refactoring outdated or inefficient code.
- Creating user-friendly admin interfaces that allow clients to effectively manage website content.
- Deploying staging and production sites on Heroku and Digital Ocean.

Web Applications Developer
GaggleUp, January 2012 – November 2012

- Implemented features for Ruby on Rails web application based on written specifications.
- Collaborated with other developers to plan changes and improvements to software and database architecture.
- Investigated, documented, and resolved errors in the application.
- Participated in code reviews to identify implementation errors or deviations from best practices.

Education

Candidate for Bachelors of Mathematics, University of Waterloo, Waterloo, ON, September 2010 – Present
Honours Combinatorics and Optimization, Co-operative Program

Queen's College, St. James, Barbados, West Indies, September 2008 – June 2010
Caribbean Advanced Proficiency Examination subjects: French, mathematics, physics, and chemistry.