WALDEN RAINES

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SUMMARY

A software development professional and hobbyist with a diverse skillset who thrives in a fast paced work environment.

SKILLS

Languages	JavaScript, CSS 2/3, HTML 4/5, SQL, python, ruby/rails, Java, BASH scripting, Regular Expressions
Libraries/Framewo...	AngularJS, SASS, LESS, Bootstrap, Patternfly, underscore.js, JQuery, JQuery UI, D3, Backbone.js, ember.js
Operating Systems	Linux, OSX, Unix, Microsoft Windows
Source Control	Git (and GitHub/Gitlab), Mercurial, Subversion, Perforce, CVS
Tools	Grunt, Bower, npm, Jasmine, Karma, JSHint, JSLint, Rally, Bugzilla, Trac, Balsamiq, OmniGraffle

EXPERIENCE

Red Hat, Raleigh, NC

Software Engineer, April 2013 - Present

- Implemented features using AngularJS, HTML, and CSS
- Managed project dependencies using bower and npm
- Wrote tests for all features using Jasmine and Karma
- Diagnosed and fixed performance issues
- Led agile team to successful completion of features
- Collaborated with UX designers and back-end developers to bring wireframes to life
- Designed and implemented REST APIs

OrgSpan, Durham, NC

Web Application Developer, November 2012 - April 2013

- Implemented features using handlebars, ember.js, HTML, and CSS
- Created and maintained Jenkins job for testing web client

Lulu Enterprises, Raleigh, NC

UI Engineer 2, January 2012-November 2012

- Implemented features using Java, Spring Framework, backbone.js, mustache templates, HTML, and CSS
- Designed mockups using OmniGraffle
- Tracked and recorded time on tasks using Rally

Lulu Enterprises, Raleigh, NC

QA Engineer, Oct. 2007-Sep. 2010; Senior QA Engineer, Sep. 2010-January 2012

- Created a framework for writing and running Selenium automated UI test cases
- Built and tagged RPMs and deployed releases and hot fixes to production environment

RELATED HOBBIES

Sub Rosa Games, Raleigh, NC

Co-founder, CEO, lead developer, QA, RE, marketer, manager, etc., Nov. 2008-present

- Designed and created Python REST web service and Postgres SQL database schema
- Integrated site functionality with PayPal, Tropo (SMS), and Google Maps APIs
- Integrated with a message/distributed task queue for scheduling game events and checkpoints
- Deployed and configured Nexus, Jenkins, Mercurial, and an LDAP server
- Currently rewriting the Subrosa web client as an HTML5/CSS3 rich AngularJS application

EDUCATION

North Carolina State University, Raleigh, NC

- B.S. Degree in Computer Engineering, May 2007
- B.S. Degree in Electrical Engineering, May 2007

REFERENCES

Available upon request