

Raymond John Cox

<https://raymondjcox.com>

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Career Objective

To obtain a challenging software engineering position offering opportunities for advancement utilizing strong problem solving skills.

Work Experience

Principal Engineer

November 2016 - Present

PetPocketbook, Boston, Massachusetts

Only engineer on a large web application used by over 3000 people. Developed features at a fast pace while keeping bugs to a minimum. Worked directly with the CEO to set expectations and future timelines. Utilized Ember, Rails, Postgres and AWS.

Senior Software Engineer

February 2015 - November 2016

RallyPoint Networks, Watertown, Massachusetts

Worked with product managers, designers, and engineers to develop core product features. Implemented a new deploy process for Ember which significantly increased developer productivity. Updated a large Ember application from 1.7 to 2.0. Mentored new engineers, teaching them about our code base and answering questions. Worked on both back end Rails and front end Ember code.

Software Engineer

June 2013 - February 2015

Decision Resources, Burlington, Massachusetts

Helped develop an automated system responsible for delivering SQL queries of our database to customers. Moved our core code base over to AWS (Amazon Web Services) and created an auto scaling solution with CloudFormation. Debugged and developed Rails sites for clients. Created a new project utilizing Ember.js, Rails and Flask. Added RSpec and QUnit tests to both frontend and backend APIs.

Software Engineer

June 2012 - June 2013

IBM, Littleton, Massachusetts

Developed an automated testing framework for WODM (Websphere Operational Decision Management) utilizing Java and Selenium.

Computer Skills

JavaScript, Ember.js, Ruby, Ruby on Rails, HTML, CSS, Python, Java, SQL, PostgreSQL, AWS, CloudFormation, Git, Selenium, RSpec, QUnit

Education

Bachelor of Science, Computer Science

September 2007 - June 2012

University of Cincinnati, Cincinnati, OH