Travis Daniel Hooper

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Summary

Highly talented and energetic Rails Developer with knack for solving difficult problems.

Experience

PeopleAdmin, Austin, TX

Dec 2014 - Present

Associate Software Engineer

- Core Team Ruby on Rails developer, responsible for implementation of new features and bug fixes on Austin's largest Rails application.
- Primary contributor in: social security reencryption of our 20 million users, upgrading our app from Ruby 2.1.6 to 2.2.3, jQuery 1.7.6 to 1.11.2 and countless gems
- Q1 Innovation Week 'Most Learned' award, for demonstrating the necessary changes needed to upgrade our app from Rails 3.2.11 to Rails 4.
- · Tech Used: Ruby on Rails, Git, Rake, RSpec, JavaScript, jQuery and MySQL

MakerSquare, Austin, TX

Aug 2014 - Nov 2014

Student Software Developer

MakerSquare is a 3 month full-time career accelerator for software engineering by teaching computer science fundamentals and modern web languages like Ruby and JavaScript.

- Designed and built a variety of web applications with an emphasis on writing clean and maintainable code and utilizing MVC and REST patterns
- Developed a proficiency in Ruby, JavaScript, Sinatra, Rails, AngularJS, node.js, Express.js, jQuery, HTML, CSS, jQuery, RSpec, Postgres and Git.

Premier Research Labs, Austin, TX

Jul 2013 - Aug 2014

Analytical Chemist

• Develop and perform quality control assays in a GMP lab setting to determine identity, concentration, adulteration and impurities of raw material to be used in dietary supplements using a variety of techniques including TLC, UV-VIS, PCR, titration, and gravimetric analysis

Worldwide Clinical Trials, Austin, TX

Jul 2012 - Jul 2013

Production Analyst

• Perform analytical extractions in a GLP lab setting of pharmaceutical compounds from biological matrices (plasma, blood, urine) to determine concentration of the analyte in clinical trial samples

Texas A&M University, College Station, TX

Sep 2011 - Jun 2012

Graduate Research Assistant

· Performed research in designing a working model of the eukaryotic cytosolic iron-sulfur cluster assembly

Education

Portland State University, Portland, OR

Sep 2009 - '11

Bachelor of Science, Chemistry

Portland Community College, Portland, OR

Sep 2007 - '10

Associate of Science, General Studies