Jack Zhou

Full Stack Web Developer

jackzhou.io
jackzhou999@gmail.com
(847) 372 - 1652

Skills:

Languages

Experienced with: Ruby, Javascript
Familiar with (and would love to learn more): Python, Java

Frameworks:

Experienced with: Rails, Sinatra
Familiar with: Django, Backbone

Testing Suites:

Experienced with: RSpec, Cucumber, Jasmine
Familiar with: Capybara, unittest

Experience

Groupon

Software Engineer - Application Operations
August 2013 to present
- Worked on five varying Rails 2 and 3 applications, in a service oriented architectural environment.
- Wrote both frontend Javascript and backend Rails, with full unit and integration test coverage.
- Optimized queries to improve load times from 30 seconds to 200ms on an internal app.
- Set up an application to send emails using an internal Groupon server.

Facebook

Payments Operations Analyst
December 2012 to April 2013

- Worked on a small team to handle customer requests and fight fraud.
- Wrote a Ruby script to automate fighting chargebacks. The script allowed us to handle a 10x increase in volume and generated $900,000 in revenue in the first week.

HighTable.com

Knowledge Curator
April 2012 to June 2012
- Acted as a point of communication between our business teams and our machine learning consultant.
- Taught myself Ruby, and wrote website scraping scripts to create training data for our machine learning algorithm.

Gerson Lehrman Group

Senior Research Associate - Tech, Media, and Telecom
September 2010 to April 2012
- Managed clients' research needs by connecting them with consultants in the technology industry.

Baxter International

Engineering Intern
May 2009 to August 2009, and *May 2008 to August 2008*
- Designed a novel device for drug infusion that reduces the processes' complexity, increases its efficiency, and improves the ergonomics for patients who use Baxter's products.

Education

Dev Bootcamp

Class of 2013

Dev Bootcamp is a 9 week program where I spent 12 hours a day learning to become a web developer. We learned by pair programming or working in small groups every day.
[Portfolio here](#)

Washington University in Saint Louis

Class of 2010

Bachelor of Science in Biomedical Engineering
Graduated Cum Laude; Cumulative GPA: 3.75/4.00