

Katherine Imogene Hayden

creative. clever. web developer.

katherineimogene.com
katherineimogene@gmail.com
(360) 510-0803

Professional Skills and Interests

Languages and frameworks

Ruby, Ruby on Rails, JavaScript, Perl, Postgres, HTML5, CSS, RSpec, Jasmine, jQuery

Programming for data management and analysis

SAS, SQL, Fame, Stata, Splus

Development practices

Pair programming, Agile, Engineering Empathy, Git, Test Driven Development

Reading about

JavaScript frameworks (Node, Ember, Backbone, Angular), data visualization, mapping and geolocation

Experience

Dev Bootcamp

Feb. 2014 - April 2014

Graduate, Web Developer

- Gained nearly one thousand hours of practical coding experience
- Focus on object oriented JavaScript and Ruby on Rails
- Cloned real-world applications to gain practical understanding of MVC design pattern, RESTful routes, responsive design

Federal Reserve Board of Governors

Web Developer, Application Design and Development

June 2012 – Jan. 2014

- Managed seven-person team through development of major web application to support Economist recruiting for the entire Federal Reserve Board.
- Developed web applications in Ruby on Rails to support internal operations of the Division of Research and Statistics.
- Worked with network analysts to establish infrastructure for Ruby on Rails development in a unique and secure environment.

Senior Research Assistant, Household and Real Estate Finance

Nov. 2010 – May 2012

- Responsible for programs, databases and analysis associated with residential and commercial real estate finance, house prices, and mortgage debt.
- Produced charts and memos for financial briefings to the Governors of the Federal Reserve System.
- Compiled and published datasheets and forecasts for Federal Open Market Committee meetings.

Education

University of California, Santa Cruz - 3.77 GPA

Sept. 2006 – Dec. 2009

B.A. Global Economics, Minor in Mathematics

Shanghai University - 3.65 GPA

Aug. – Dec. 2008

Chinese Studies, Mandarin Chinese

Monterey Institute of International Studies - 3.7 GPA

June – Aug. 2008

Mandarin Chinese

Personal Skills and Interests

Make elaborate cloth mache sculptures of (often mythical) creatures.

Dedicated yogi and runner, ex-collegiate soccer player seeking a recreational team in San Francisco.

Conversational Mandarin Chinese and French language skills, beginning Spanish.