

Tim Herd

CONTACT INFORMATION

Berkeley, CA

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TECHNICAL EXPERTISE

Programming

Languages Ruby, Java/CoffeeScript, Clojure, Erlang/Elixir, Java
Frameworks Ruby on Rails, jQuery, Ember.js

Tools

IDEs Vim, Emacs, Eclipse
Web Servers Nginx, Apache, Mongrel
Databases Postgres, Mysql, SQLite
Source Control Systems Git

EDUCATION

B.Sc. Computer Science, University of Manitoba

Oct 2010

AWARDS AND ACCOMPLISHMENTS

- Dean's Honour List recipient, 2008, 2009
- Top 10%, IEEEExtreme 24-hour programming competition, 2009

SERVICE

- TA, Clojurebridge San Francisco, 2014
- Organizer, Railsbridge San Francisco, 2013 - 2015
- Teacher, Railsbridge San Francisco, 2012 - Present
- Member, Skullspace (Winnipeg Hackerspace), 2010 - 2012
- Treasurer, U of M Computer Science Students' Association, 2009 - 2010
- Member, U of M IEEE Student Branch & Computer Society, 2007 - 2011
- Charter Member, Winnipeg Ruby Users Group, 2010 - Present
- Member, U of M Unmanned Aerial Vehicle group, 2008 - 2009

WORK

Software Engineer

Blurb, Inc.

August 2013 - Present

Full stack Ruby on Rails developer. Worked on the web team maintaining existing legacy systems and building out new functionality around the e-commerce platform and related workflows. Maintained APIs and wrote front-end ember.js code for complex client-side behaviours

Software Engineer

Coupa Software

May 2012 - July 2013

Full stack Ruby on Rails developer. Worked with development and product design teams to fix bugs and implement customer-facing features.

Junior Solutions Developer

Innovatis, Inc.

January 2011 - December 2011

Worked on various contract projects. Built websites from scratch in HTML/CSS/Javascript. Developer on several Ruby on Rails projects. Lead developer on one Rails project.

Contractor

Nimonik, Inc.

January 2011 - March 2011

Worked on Rails application under direct supervision of the owner. Added requested features and refactored legacy code. Improved on existing test suite.

Junior Application/Web Developer

Complex Games

July 2010 - January 2011

Rebuilt website in Joomla CMS. Created custom Joomla theme. Built promotional sites for special occasions. Contributed to in-house game development code