

John Gerard Haig
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303.883.4640
john.g.haig@gmail.com

Advanced Skill set:

- Languages: Ruby, PHP, Java, Javascript, Objective C
- Frameworks: Ruby on Rails, Angular, Ember, Grunt, Backbone, React, Node, jQuery, Spring, AWS
- Agile Development Methodologies with Atlassian and BaseCamp
- Source Control and Release: GIT, Git Flow, Circle CI, Capistrano, Heroku, Subversion
- Databases: SqlServer, Postgres, Mysql, Oracle, SqlLite.
- Basic Familiarity: React, Spring, Meteor, Phoenix, Hadoop, CouchDB, MongoDB, Elixir, Python
- Statistical Analysis: R, Google Analytics, Excel, Advanced coursework in Statistics.
- Testing: Rspec, VCR, Faker, Factory Girl

Experience:

www.hotelengine.com Senior Software Engineer, Travelers Haven, Denver CO 2016

- Added functionality to existing Ruby on Rails and Angular applications
- Utilized Git Flow versioning, and Circle Continuous Integration on Heroku.
- Released Salesforce ETL integration with Restforce and Bulkforce gems, Apex classes and tests, and custom api development.
- Refactored error and cancellation handling for Hotel booking site.
- Built promotions application with in-depth business statistics analysis.
- Used Active Job and Sidekiq for delayed jobs.
- Integrated Datatables.
- Used Memcache and Redis stores for performance improvements.
- Tested with rspec, faker, vcr.

www.placewise.com Senior Developer. Placewise Media, Denver, CO 2008-2015.

- Developed and launched MVC social platform in PHP supporting thousands of pages across 500 major market shopping mall sites.
- Grew platform from zero to over 500,000 users.
- Won six MAXI awards for programs distributed across multiple sites.
- Delivered projects in Rails with Rspec, and with Node and Grunt.
- Developed secure restful json api's and web services.
- Published static sites in Amazon cloud.
- Developed responsive mobile web sites.

www.usbr.gov Application Developer. Catapult Technologies, Denver, CO. 2006-2007.

- Programmed Java Servlets and JSP with Hibernate for a Time Entry application.
- Developed form builder and handler application in Coldfusion with Oracle.

www.bigeasy.com Webmaster. New Orleans Hospitalities. New Orleans, LA. 2005.

- Managed 12 sites.
- Built Yahoo Store (RTML!).

www.la.gov Websphere Consultant. Baton Rouge, LA. 2004.

- Installed and configured multi-tier IBM Web-sphere Portal and Commerce Cluster for the State of Louisiana.

www.oxygen.com. Director of Web Development. Oxygen Media, San Francisco, CA. 1999-2002

- Hired and directed development staff.
- Managed budgets and priorities, and contributed to annual strategic planning.
- Winner of Webby Awards in Health in 2000 and 2001.
- Directed development of dozens of beautiful health related content programs.
- Grew audience from 500,000 page views to 2,000,000 page views per day.

www.bagus.org. Executive Director and Programmer Bagus.org San Francisco, CA and New Orleans, LA. Since 1997.

- Built Java based dynamic publishing platform.
- Managed Tomcat server

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www.organic.com Project Manager. Organic Online, San Francisco, CA. 1994-1997.

- Coded and produced web projects.
- Led clients, contractors, engineers, creative directors, and account managers.
- Wrote specifications, project plans, information architectures, requirements documents and many more internal documents.
- Clients include Saturn Cars, Kinkos, ClubMed, Sybase.

Talks:

DTC Ruby Meetup: Rails Engine Architecture: April 2015
Derailed Denver: Rails Engines and Middleware April 2015
Denver Ruby Meetup: Component Based Architecture in Rails: June 2015

Open Source:

MegaBar Rails Engine github.com/megabar/megabar megabar.net

Education:

University of Wisconsin - Madison 1989. B.S. History of Science with a Life Science specialty.
University of Maryland - College Park, 1992-1993. Advanced studies in Biostatistics.
Sun Education Services – San Francisco. 2001. Java and ATG Dynamo training.
IBM Educational Services – Baton Rouge, 2003. WebSphere Portal STEW.

codeschool.com:

TOTAL POINTS 547,765
Ruby Path Badge: Ruby Master
JavaScript Path Badge: JavaScript Master
COURSES COMPLETED: 39

Anatomy of Backbone.js
Anatomy of Backbone.js Part 2
Breaking the Ice with Regular Expressions
CoffeeScript
Core iOS 7
Discover DevTools
Front End Formations
Front End Foundations
Git Real
Git Real 2
iOS Operation: Models
JavaScript Best Practices
JavaScript Road Trip Part 1
JavaScript Road Trip Part 2
JavaScript Road Trip Part 3
Journey Into Mobile
jQuery: The Return Flight
Mastering GitHub
Powering Up with React
Rails 4 Patterns
Rails 4: Zombie Outlaws
Rails Best Practices

Rails for Zombies 2
Rails for Zombies Redux
Rails Testing for Zombies
Real-time Web with Node.js
Ruby Bits
Ruby Bits Part 2
Shaping up with Angular.js
Surviving APIs with Rails
Testing with RSpec
Try Git
Try iOS
Try jQuery
Try Objective-C
Try R
Try Ruby
Warming Up With Ember.js