

John Haig  
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## Career Summary

Innovative team leader and software architect with 30+ years industry experience. Outstanding communications, management and technical skills. Started up the first web agency in San Francisco. Won Webby and MAXI awards. Architect of MVC frameworks in Ruby, PHP and Java. WebServer architect and DevOps Engineer. Strengths in Api Development, Statistics, Testing and Debugging. Work in multiple sectors, including advertising, health, marketing, government, finance, hospitality and retail. Enjoy bringing the San Francisco start-up spirit to enterprises of all sizes.

## Advanced Skills

- Languages: Ruby, Java, Javascript, PHP, CSS, HTML, Objective C, Elixir
- Frameworks: Ruby on Rails, React, Angular, Ember, Grunt, Backbone, Node, jQuery, Spring
- Agile Development: Atlassian, BaseCamp, Jira, Monday, Asana
- Dev Ops: AWS, GIT, GitHub, Circle CI, Semaphore, Capistrano, Heroku, Artifactory, Jenkins, Bitbucket, Workato, Workfront Fusion
- Databases: SqlServer, Postgres, Mysql, Oracle, SqlLite, Mongo, Redis
- Testing: Rspec, VCR, Faker, FactoryBot, Testrails

## Experience

Merge Full Service Advertising Agency - July 2019 - Jan 2025. Sr. Software Architect  
Architected a powerful multi-tenant SaaS application in Ruby and React on Postgres.  
Delivered major features to a Java based product integrated with Adobe Marketo.  
Delivered multiple Workato recipes for clients integrating Salesforce and Asana  
Promoted to Sr. Software Architect. Directed Engineering Team  
Received Management training and training in Crucial Conversations.  
Integrated software with Facebook Ad Manager.

Cognizant, Denver, CO. September 2016 - June 2019. Engineering Manager  
Developed large-scale financial applications in Ruby for Oppenheimer Funds.  
Managed and mentored 12-person onshore and offshore engineering teams.  
Resolved more than 2,500 production incidents; provided fixes for over 500 bugs.  
Wrote test coverage in Rspec for hundreds of model, controller, service and concern files.  
Led client and offshore daily stand-ups, grooming and review meetings.  
Managed multiple restful microservice implementations for financial data transfers.  
Worked in Jenkins-AWS continuous integration environment.

Travelers Haven, Denver CO. 2016. Senior Software Engineer  
Added functionality to existing Ruby on Rails and Angular applications.  
Utilized GitFlow versioning and Circle CI on Heroku.  
Released Salesforce ETL integration with Restforce gem and Apex.  
Refactored error and cancellation handling for hotel booking site.  
Used Active Job and Sidekiq for delayed jobs.

Placewise Media, Denver, CO. 2008-2015. Director of Engineering  
Developed and launched MVC social platform for 500 major market shopping mall sites.  
Grew platform from zero to 500,000+ users.  
Won six MAXI awards for interactive programs distributed across multiple mall web sites.  
Delivered projects in Rails with Rspec, and with Node and Grunt.  
Developed secure REST JSON APIs and web services.

Catapult Technologies, Denver, CO. 2006-2007 Application Developer  
Programmed Java servlets and JSP with Hibernate for federal government agency time entry application.  
Developed form builder and handler application in Coldfusion with Oracle.

New Orleans Hospitalities, New Orleans, LA. 2005. Webmaster  
Managed 12 sites including bigeasy.com  
Built Yahoo Store (RTML!).

State of Louisiana, Baton Rouge, LA. 2004. Consultant  
Installed and configured multi-tier IBM Web-sphere portal cluster for the State of Louisiana.

Oxygen, San Francisco, CA. 1998-2001. Web Development Director  
Hired and directed engineering staff.  
Managed budgets and priorities; contributed to annual strategic planning.  
Winner of Webby Awards in Health in 2000 and 2001.  
Directed development of dozens health-related web content programs.  
Grew audience from 500,000 to 2,000,000 page views per day.

Organic Online, San Francisco, CA. 1994-1997 Project Manager  
Employee #4 at what is considered the first Web development agency.  
Coded and produced original web projects.  
Managed clients, contractors, engineers, creative directors, and account managers.  
Wrote specifications, project plans, information architectures, requirements documents.  
Clients: Saturn Cars, Advertising Age, Volvo, Johns Hopkins, Aetna, Montgomery Securities, Kinkos, ClubMed, Sybase, McDonalds, NCD, Red Orb, Roger Dean, SkyTel, Proxinet, KPCB.

## **Open Source**

MegaBar Rails Engine: [github.com/megabar/megabar](https://github.com/megabar/megabar)

**Social:** <https://www.linkedin.com/in/bagusbagus/>

## **Education**

Pluralsite/Code School Total Points: 547,765 (39 Courses Completed).  
Ruby Master. JavaScript Master. <https://www.linkedin.com/in/bagusbagus/>  
University of Wisconsin – Madison. 1989. B.S. History of Science.  
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.