

# Creighton Higgins

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http://chiggins.com

github: chigginsiii

- Stack: strong on platform/API, solid front-end development.
- Expertise with scalable architectures, microservices, TDD, refactoring.
- Deeply experienced with enterprise MVC frameworks and applications.
- Ruby/Rails, JS/HTML/CSS, React/Redux, SQL, Git, CI.
- Enthusiastic and interested to cultivate broader and deeper skills both at UI and DevOps ends of stack.

## Experience

### Guideline Technologies, Fullstack Engineer

Dec 2016 – April 2018

- Projects included onboarding, document approval, contribution reports, plan configuration management, low-risk in-place refactors.
- Rails 4, MySQL, Sidekiq/Queuebus, React/Redux, Minitest/Capybara

### Yuzu, Platform Engineer

Oct 2014 – Apr 2016

- Designed, implemented, tested, refactored, and maintained Rails services in a cloud-based distributed architecture serving to web and mobile apps.
- Services included: Identity (auth and third-party), Catalog (ingestion, search), Delivery/DRM, API/Service Routing, Sync, Push Notifications.
- Ruby (2.x) / Rails (4.x), PostgreSQL, Redis, Elasticsearch, OAuth, Sidekiq, Puppet, Chef, Docker, AWS.

### Hoodline.com, Full Stack Rails Engineer

Aug 2014 – Oct 2014

- Back-end services, front-end UI, and third party integration.

### Rent.com, Senior Software Engineer

Oct 2012 – Jun 2013

- Back-end engineering, development on “Oneweb” responsive UI.
- Full stack maintenance / feature parity of legacy Mason/mod\_perl platform.
- Agile/Scrum, Perl, SQL, Moose/Catalyst, HTML/CSS/JavaScript.

**Liquidity Services, Inc, Senior Software Engineer** May 2008 – Jun 2012

- Back-end engineering of Inventory and Auction Management System.
- Implemented Purchasing and Receiving System, integrating formal workflow into the purchasing process and warehouse ops procedures.
- Approval System for stakeholders featuring support for desktops and Blackberries.
- Refactored physical inventory tools to migrate from quarterly to continuous-cycle.
- End-to-end development of search application for cross-referenced searches and batch processing of LSI Product Database records.

**Democratic National Committee, Web Developer** Nov 2006 – May 2008

- Collaborated with vendor to maintain hosted campaign tracking software.
- MoveableType administration and and plug-in development.
- Consulted with College Democrats on redesign of CollegeDems.org.

**Ticketmaster, Software Engineer** Jun 2005 – Nov 2006

- Back-end development in MVC architecture (Perl, MySQL, Oracle, Linux, Apache).
- Developed Wireless Alert Service with third-party SMS vendor.
- All-hands migration of the entire TM codebase to UTC.

**Major League Baseball Advanced Media, Engineer** Feb 2003 – Jun 2005

- Perl, mod\_perl, Mason development

**Critical Path, Developer / Engineer** Nov 1999 - Sep 2002

- Web production, perl development, QA

**Flycast Communications, Web Design / Production** Aug 1999 - Nov 1999

- Graphic design, web design and development

**451 Media, Web Design and Production** Jan 1998 - Aug 1999

- Graphic and web design and production

## Education

**UC Santa Barbara**

Goleta, CA

Religious Studies, Philosophy

**Ventura College**

Ventura, CA

UC Core