

Creighton Higgins

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github: chigginsiii

- Deep experience building enterprise MVC frameworks and applications
- Platform, API, Microservice Architecture
- Experienced and skilled throughout stack layers
- Ruby/Rails, Perl, SQL, HTML, CSS, JavaScript, XML, Git, protocols, Agile/Scrum

Experience

Yuzu, Platform Engineer Oct 2014 - Present

- 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, Developer/Engineer Nov 1999 - Sep 2002

Critical Path, Developer/Engineer Nov 1999 - Sep 2002

Flycast Communications, Web Design and Production Nov 1999 - Sep 2002

451 Media, Web Design and Production Jan 1998 - Nov 1999

Education:

UC Santa Barbara	Goleta, CA	Religious Studies, Philosophy
Ventura College	Ventura, CA	UC Core