# **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, HTML/Haml, CSS/Sass, JavaScript/Coffeescript, SQL, Perl, XML, Git, protocols, Agile/Scrum.
* Enthusiastic and interested to cultivate broader and deeper skills both at UI and DevOps ends of stack.

# **Experience**

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| **Tophatter**, Engineer | Apr 2016 – May 2016 |

Rails engineering in AWS environment.

TDD with RSpec.

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| **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.

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| **Hoodline.com**, Full Stack Rails Engineer | Aug 2014 – Oct 2014 |

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

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| **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.

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| **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.

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| **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.

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| **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.

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

* Perl, mod\_perl, Mason development

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

* Web production, perl development, QA

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

* Graphic design, web design and development

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

* Graphic and web design and production

# **Education**

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