Jordan Hudgens

11513 Topeka Ave.
Lubbock, TX 79424
(432) 238-6131

jordan@hudgens.com
jordanhudgens.com

-> Experience developing web and mobile applications for both Fortune 500 organizations and startup companies.
-> Currently rated in the top 20% of all Ruby developers globally (verified via Elance)
-> Led in the creation of several software applications that currently generate millions of dollars in annual revenue.
-> Full stack developer with a passion for research and development.
-> Detailed oriented individual with over a decade of software engineering experience.
-> Graduated Magna Cum Laude with a Bachelor's of Science in Computer Science. Was placed on the Dean's List for six semesters.
-> Currently working on dissertation for PhD in Computer Science from Texas Tech University, research focus on creating the first universal web application framework.

Technology Summary

Languages/Programming: Ruby, PHP, JavaScript, Python, Swift, MySQL, Postgres, MongoDB, Redis, Java, & Objective-C.
Frameworks: Rails (Ruby), Sinatra (Ruby), Zend (PHP), Laravel (PHP), Express (JavaScript), Django (Python), & Flask (Python).
Libraries: AngularJS, jQuery, Firebase, Parse

Professional Experience

Dixie Electric – Midland, TX
IT Director & Software Team Lead, 2014 to Present
With Dixie Electric I lead in the build out of multiple enterprise software solutions, including a mobile ticketing solution, EDI integrations for improved payment communication, an inventory management system, API build outs for each module, machine learning algorithms to determine fleet lifespans, and may other business centric applications that enabled the company to streamline operations, resulting in saving the company over $1MM in costs in the first year. Accomplishments & duties:

-> Took over lead of over 20 different projects revolved around continued development of current legacy software modules and the integration of new modules that integrated with the legacy systems via API build outs.
-> Created a full fixed asset management software module in Ruby on Rails, that integrated with the legacy data systems for historical database queries, tax/accounting system for running deprecation reports, and a full artificial intelligence module to dynamically notify managers when assets may need to be retired.
-> Via an API, integrated disparate payroll, general ledger, ticketing, document management, purchase order, inventory, and project estimation applications, connecting all of them with the LDAP authentication mechanism.
-> Managed the day-to-day product development and integration of new features into both the mobile applications and web dashboards.
-> Reported to CEO, CFO, COO, and shareholders on the ongoing software efforts.
-> Work extensively with the IT departments for Chevron, XTO, Conoco Philips, and Haliburton for integration with EDI payment systems.

TRACKR, LLC – Midland, TX
VP of Engineering, 2012 to 2014
Developed the product from the initial storyboard for both the mobile application and enterprise web dashboard. Created GPS mapping tools, payroll system, digital approvals and a number of features that enable energy companies to migrate to paperless invoicing. Accomplishments & duties:

-> Programmed the initial mobile and web application in Objective-C and the LAMP stack. Also programmed the second version of the product to include a Ruby on Rails stack integration.
-> Developed a full suite of features based on client feedback, including: GPS real time tracking, remote digital approvals, AJAX based ETA job estimation and planning, along with a number of innovative items.
-> Worked with Intellectual Property law firm, Birch, Stewart, Kolasch & Birch on designing a

Professional Experience (cont.)

patent on the Trackr technology.
-> Recruited a team of engineers from across the globe to continue to build out the project.
-> Manage the day-to-day product development and integration of new features into both the mobile application and web dashboard.
-> Report to President and shareholders on the development statuses.
-> Work as liaison to key customers for both sales and support.
-> Work extensively with the IT departments of Occidental Petroleum and Chevron for integration with pre-existing invoicing systems.

WILSON SYSTEMS – Midland, TX
Senior Software Engineer, 2011 to 2012
Lead developer on a number of enterprise applications, focusing on cloud based software to connect employees to payroll and invoicing systems. Also was lead developer of several data analysis software applications. Accomplishments & duties:

-> Programmed and managed a number of applications using both Ruby and Python programming languages in enterprise environment.
-> Worked with network technicians and created proprietary monitoring platform for disparate corporate field locations.
-> Managed team of technicians responsible for over $1,000,000 in annual software support revenue.

CITYSPUR – Orange County, CA
PHP Developer, 2007 to 2011
Developed PHP software for hyper local yellow pages platform with a presence in over 250 cities in the US and UK. Also performed contract work throughout Asia on geo-location and video applications.

HITTING.COM – Los Angeles, CA
Web Developer, 2002 to 2007
Created and managed the day-to-day digital operations for the ecommerce website targeted towards the baseball industry.

GRANTHAM UNIVERSITY – Kansas City, MO
Bachelor of Science in Computer Science - GPA: 3.82

Education & Credentials

TEXAS TECH UNIVERSITY – Lubbock, TX
Graduate School – Computer Science - Currently Working on PhD

Honors: Magna Cum Laude -> Dean's List Six Times -> Honor Roll

Certifications:

-> IADC, Supervisor Level, License: N157831
-> Ruby on Rails - Thinkful
-> Ruby on Rails - Block.io

-> Front End Development - Thinkful
-> AngularJS - Thinkful
-> Intermediate Ruby on Rails -> O'Reilly

I have been Interviewed and published in the following publications:

-> ReadWriteWeb [link] [2nd link]
-> ComputerUser UK [link]
-> CIO Magazine [link]
-> Minyanville [link]
-> Techli [link]

-> SoloGig [link]
-> Networking Computing [link]
-> TechTarget [link]
-> eCommerce Times [link] [2nd link]
-> Thinkful [link]