4234 Las Brisas Ct

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**SUMMARY:**

* 3+ years developing and implementing Ruby on Rails applications
* 4+ years developing Ruby back office solutions
* 2 years iOS Development
* 2+ years as technical lead of Agile team utilizing TDD (Test Driven Development) and continuous integration
* 13+ years of working with SQL and Relational Databases
* Successfully developed and implemented project management and work flow processes utilized for tracking all facets of the team efforts
* Work closely with clients, managers, and developers to streamline processes, minimize expenditures, and improve overall productivity within organization
* In-depth knowledge and experience in information systems architecture, software design methodologies, software design patterns, and object-oriented design
* Proactive and result-oriented leader adept in mentoring and motivating a dynamic team to perform with excellence on a consistent basis

**TECHNICAL SKILLS:**

Programming Languages: Ruby. Objective-C, Java

Frameworks: Rails 2, Rails 3, J2EE, WebObjects

Testing Frameworks: RSpec, Cucumber

Databases: PostgreSQL, MySql, SQL Server, Sybase, Informix

Web Servers: Nginx, Passenger, Unicorn, Apache

Web Technologies: Web Services, SaaS, SOA,

HTML, CSS, XML, XSLT, JavaScript

Version Control: GIT, Mercurial, Subversion

Java Technologies: Core Java, JSP, JSF, JDBC

Operating Systems: Mac OS X, Linux, Windows 8/7/Vista/XP Pro/2008 Server

Other: Redmine, TeamCity, YouTrack, Visio, New Relic

Redis, Resque

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| **NCR, Hospitality Division – Fort Worth, TX**  ***Sr. Software Engineer / Technical Team Lead*** | Sep 2011 – Present |

* Design, develop, support and implement product features, enhancements and bug fixes for Enterprise Web Application that provides value-added customer centric features like data tracking, performance metrics, business risk, customer feedback and trending, as well as insight into how to gain potential customers
  + Ruby on Rails, Nginx, Unicorn, PostgreSQL, Redis, Resque, RSpec
* Design, develop, support and implement product features, enhancements and bug fixes for iPhone application that displays business data such as employee performance, customer perception, overall business health, and provides real-time customer data such as purchases, feedback and contact information that can be acted on from within the application
  + Objective-C, SQLite, CoreData
* Evaluate, recommend, design and implement architectural changes to increase performance, increase scalability and reduce risk
* Provide technical guidance and recommendations to product owners, managers, technical leads and subordinates
* Establish time lines and release schedules in relation to new product features, bug fixes as well as software and hardware upgrades

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| **DMS Insights a uSamp Company – Dallas, TX**  ***Enterprise Architect*** | 1999 – 2011 |

* Gathered requirements, created design documents and mentored development team in re-architecting secured multi-user web application used by internal and external clients to manage and report on business intelligence gathering
  + Ruby on Rails, Apache, ODBC, AJAX, XML, Javascript
* Gathered requirements, created design documents and mentored development team in re-architecting a business intelligence system which imported external client provided files, cleaned data and generated output files according to client business rules
  + Ruby, PHP, SQL Server 2008, Linux
* Designed, developed, implemented and supported a 3 tier enterprise application, utilizing Model View Controller (MVC) paradigm which provided a rich GUI interface for entering criteria for business intelligence
  + WebObjects, J2EE, JDBC, Java Swing, Sybase, Unix
* Gathered requirements, created design documents and mentored development team in re-architecting 3 tier enterprise application, utilizing Model View Controller (MVC) paradigm which provided a rich GUI interface for entering criteria for business intelligence
  + WebObjects, J2EE, JDBC, Java Swing, SQL Server 2008, Linux
* Gathered requirements, created design documents and mentored development team in re-architecting an automated secured reporting web application to provide business intelligence based on dynamically generated user defined specifications
  + PHP, Perl, HTML, Linux, HTML, XML
* Designed, developed, implemented and supported a secured web reporting application of traffic data to provide business intelligence
  + Perl, Sybase, Cron, PHP, Apache, XML, XSLT, CSS, OpenID

**EDUCATION**

* Bachelor of Arts from University of North Texas – No Degree

**TRAINING and CERTIFICATIONS**

* A+ Certified (May 2010)
* Object Oriented Analysis and Design (March 2006)
* Weblogic 8.1 Training (October 2005)
* Understanding Network Fundamentals (November 2004)
* Java Programming Essentials (June 2003)
* Programming WebObjects I (April 2000)
* Essential Java and Object Design (March 2000)

**PATENT**

* Patent No.: US 6,999,987 B1 February 14, 2006
  + Random process selector to match customers with offer opportunities

**AWARDS**

* Employee Recognition Award: May 2002
* Extra Mile Performance Award: September 2006
* Employee of the Month: July 2010

**COMMUNITY INVOLVEMENT**

* Developed Private School Website in Drupal
* Founded Shaw Martial Arts Club in April 2011, offering martial arts lessons for the local community (Web site written in Ruby on Rails: http://shawmartialarts.com)
* Vice President of School Governance Committee