

Zhenshan Guo

650-279-5502

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Summary

Results-oriented software engineer with solid education background and over 13 years of experience in developing high performance, highly reliable and scalable web applications on SaaS platform. Highlights include:

- Extensive experience in developing large scale enterprise-level applications using Java, Spring framework, Hibernate, Oracle, SNS, SQS, S3, Redis, Kubernetes, PHP, LAMP, Symfony, MySQL, RabbitMQ, C#.NET
- A quick learner in adopting new tech stack
- Excellent requirement analysis and problem solving skills
- Exceptional team player in Agile software development
- Good written and verbal communication skills

Experience

Sr. Software Engineer at Intuit

09/2016 ~ present

Mountain View, California

Intuit Inc. is a business and financial software company that develops and sells financial, accounting and tax preparation software and related services for small businesses, accountants and individuals.

- Designed and implemented Account Service, Validation Service, and Wallet Cash Service on Payments platform serving many core Intuit products
- Migrated services from Intuit datacenter to AWS with Kubernetes
- Fixed existing issues in products and provided production support
- Tools: Java, Spring framework, Hibernate, Oracle, JMS, SNS, SQS, S3, Redis, Kubernetes

Staff Software Engineer at Marketo

12/2015 ~ 09/2016

San Mateo, California

Marketo is the leader in providing digital marketing software and solutions across all data centers and offices to customers worldwide.

- Designed and implemented backend of Lead Management platform for Mobile In-App Messaging project
- Implemented the mobile notification push service for iOS platform using Pushy library
- Coordinated with other teams in solving customer issues on production
- Tools: Java, MySQL, RabbitMQ, Pushy, PHP, Symfony

Senior Software Engineer at Marketo

03/2012 ~ 12/2015

San Mateo, California

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- Designed and implemented the runtime of Customer Engagement Engine with the capability to query and process tens of millions of customer activities in seconds
- Implemented and maintained Marketo Webinar project integrating with a wide variety of webinar providers, like webEx, gotoWebinar, Adobe Connect, ON24, and readyTalk
- Designed and implemented the backend of Lead Management platform for Mobile Push Notification project
- Worked with support team and QA team in resolving customer escalations
- Tools: Java, MySQL, PHP, Symfony, ExtJS

Lead Software Engineer at Active Network

05/2009 ~ 03/2012

Burnaby, British Columbia

Active Network provides activity and participant management solutions to 50,000 global business and driving over 80 million transactions annually with over 30 offices worldwide.

- Designed and developed enterprise level web services to support company's various products
- Implemented new features for online registration and participant management
- worked with product team in requirement analysis
- Coordinate with support team and QA team in solving production issues
- Tools: Java, Spring, Hibernate, SQL server, C#.NET, ASP.NET, JQuery, XSLT, CSS, JavaScript

Software Engineer at Active Network

07/2007 ~ 05/2009

Burnaby, British Columbia

- Developed new features for Online Registration service
- Optimized stored procedures for core business logic and improved performance by 50% to 80%
- Created new features for Agency Management System
- Provided production support for each major release
- Troubleshoot and solve production issues under high pressure
- Tools: VB.NET, ASP.NET, Adobe Flex, XHTML, XSLT, CSS, JS, jQuery and SQL Server

Education

- **Masters Degree in Computer Science**
Simon Fraser University, Canada
- **Bachelor Degree in Computer Engineering**
Jilin University, China

Certifications

- *Sun Certified Java Programmer (SCJP)* 2010
- *Microsoft Certified Professional Developer (MCPD)* 2008