**Zhenshan Guo**

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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

* 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*