

Rama Roberts
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Summary of Qualifications & Skills

- Fourteen years of development experience in high volume web services and infrastructure.
 - Six years of engineering management/team lead experience.
 - Proven ability to substantially contribute to all aspects of the product development life cycle from evaluation and design through build, integration, deployment and enhancements.
 - Extensive background in implementation and customization of third-party solutions as well as in-house application development.
 - Thorough understanding of the entire software and hardware stack.
 - Proficient in a broad range of technologies including: Java, Ruby, Perl, C, XML, Glassfish, Sun Webserver, Apache, MySQL, Oracle, Hudson, Maven, Git, Subversion, Solaris, Linux, OS X.
 - Effective at working across organizations as well as geographically distributed teams.
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Professional Experience

January 2010 - current

Oracle Corporation, Redwood Shores CA

Architect and Engineering Team Lead, Product Development Engineering

- Designing and building a virtual application environment providing guaranteed QoS, real time monitoring, and HA.
 - Acting as a "smoke jumper" - quickly solving business or technical problems/needs via rapid software development and/or enhancement implementation.
 - Engineering lead for social web properties.
 - Planned and executed two data center rebuilds along with live production application and infrastructure migrations.
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Jan 1997 - December 2009

Sun Microsystems Inc., Menlo Park, CA

January 2009 – January 2010: **Architect and Engineering Team Lead**. Web Engineering.

- Engineering lead for social web properties.
- Architect role on Sun's Cloud Portal development and deployment.
- Highest performance rating among my peers in annual review.

July 2006 – January 2009: **Senior Engineering Manager**. Social Software, Web Engineering.

- Built the engineering team responsible for all of Sun's key social platforms, search, and developer sites.

- Responsible for running the engineering team driving Sun's public-facing web applications in the social software space. Chartered with rapid development of new services, including wikis.sun.com, blogs.sun.com, forums.sun.com.
- Contributing member on the organization-wide architecture review council, responsible for the review of all new projects, application designs and software and deployment architectures, and establishment of best practices/application standards for 140+ member engineering team.
- Engineering Lead for ad server application which has served over four billion impressions to date.
- Highest performance rating among my peers in annual review.

January 2005 – July 2006: Senior Staff Engineer. Enterprise Ecommerce.

- Lead architect/engineer in a massive Sun-wide initiative to replace and expand Sun's ecommerce capabilities.
- Implemented and deployed the new platform which encompassed an integrated storefront on Sun's corporate web site.

February 2003 – January 2005: Staff Engineer. Web Platform Engineering.

- Implementation, modification, and deployment of an enterprise ad server based on an open source project, which was responsible for serving banners and other content across all major Sun Web properties. Code was contributed back to the open source project.
- Design, architect and deployment of jcp.org. Led the engineering rewrite of the Java Community Process site.

December 1998 – February 2003: Software Engineer (MTS-3/4). Javasoft.

- Wrote services for Sun's high-volume websites. Efforts supported the growth of Sun's online developer offerings from a single site with 100K users, to seven targeted sites with over 3 million registered users.
- Designed and built a community file sharing service for open source applications and code.

January 1997 – November 1998: Software Engineer (MTS-1/2). SunService.

- Contributed to the development of Sun Remote Services, remote diagnostic suite for SAs.

May 1996 - Dec 1996: Programmer
Radian International, LLC. Sacramento, CA

- Designed and built custom information management systems. Served as task leader on the implementation of a custom IDE used to port legacy code to Power Builder on Windows NT.

April 1995 - Aug 1996: Consultant
Information Technology UC Davis, CA

- Provided technical support and consultation on all computer platforms for the 26,000 students and affiliates of the university.

Education

B.S., Computer Science (CS/CSE), 1996 University of California, Davis.