

Resume – Raghavendra K Balgi

Software Developer

rkbalgi@yahoo.com
Bangalore, India

Summary

A software developer well versed with analysis, design and development of software applications from requirements with over 5 years of experience. An experienced team player and leader with ability to effectively manage teams of 5-6 member possessing strong communication skills and ability to quickly learn new concepts and technologies.

Education

Bachelor of Engineering (BE) in Computer Science and Engineering from Manipal Institute of Higher Education (MAHE), Manipal 2002

Technical Skills

Operating System

Linux, Solaris, AIX

Programming Languages

- C/C++, Java
- Perl, awk, shell

Web/Internet

J2EE, EJB 3.0, Web Services,
HTML/JavaScript

J2EE Frameworks

Struts (1.2), Hibernate (JPA)

Configuration Management

CMVC, CVS, Clearcase, Subversion

Product Suites

CA Siteminder, Sun Java Access Manager

Development Environment

Netbeans/Eclipse (Windows), emacs(*nix),
Visual Studio (C++)

Databases

Oracle, MySQL, HypersonicSQL

Familiar with software development methodologies including agile/RUP, applying patterns, UML, object oriented methodology in development.

Industry/Domain Experience

BFSI (Banking, Financial Services, Insurance) - Security Practice
SCM (Supply Chain Management)

Certifications and Trainings

- Sun Certified Enterprise Architect¹ (5.0)
- IBM Certified Solution Designer – Object Oriented Analysis and Design UMLv2
- Sun Certified Java Programmer (5.0)
- Sun Certified Web Component Developer (1.4)
- Sun Certified Business Component Developer (5.0)
- Sun Certified Developer for Java Web Services (1.4)
- Brain bench certified for C/C++ and Java 2 platform
- Secure application development and vulnerability analysis
- Configuration management with Rational Clearcase
- IBM SOA Fundamentals

Experience

Employed with **Tata Consultancy Services Ltd** (TCSL) since January 2003

Role	Application Architect
Duration	October 2006 – Till Date
Client	Leading financial organization, Phoenix USA
Summary	<ul style="list-style-type: none">• Provide technical guidance to a team of 5 members for design and migration of access control policies for SSO Solution based on Sun Access Manager product suite• The proposed solution was a replacement for the CA' Siteminder based implementation• The solution also included custom development of a web based access control policy validation tool based on SUN AM agent/client SDK and Struts framework• Plan and guide the migration of the SSO application from existing WAS 3.5 infrastructure to JES (Java Enterprise System)

¹ Completed 1 of 3 parts (written test). Currently working on the assignment (2).

Role Team Lead
Duration November 2005 – September 2006
Client Leading financial organization, Phoenix USA
Summary

- Provide leadership/technical guidance to a team of 5 members for development of security components to provide a SSO solution using Computer Associate's (erstwhile Netegrity) Siteminder product suite.
- The SSO solution provides a gateway to all integrated applications with other features like logon, change password, FYP (forgot your password) etc. The user base for SSO includes external customers including card holders, advisors etc) and internal employees/contractors

Role Senior Programmer
Duration May 2005 – October 2005
Client Leading financial organization, Phoenix USA
Summary

- Responsible for implementing Siteminder access-control policies for SSO integrated applications
- Install, configure and develop (custom) various Siteminder components including web-agents, authentication and authorization libraries

Role Senior Programmer
Duration November 2004 – April 2005
Client A leading financial organization, Phoenix USA
Summary

- Responsible for design and implementation of SecurityToken (C++) component in support of version 6 rollout of (CA) Netegrity's Siteminder product
- SecurityToken provides a Claims based model to encapsulate and transport user identity and session information across SSO integrated applications
- Development of custom libraries for Siteminder

Role Senior Programmer
Duration April 2004 – October 2004
Client A leading financial organization, Phoenix USA
Summary Responsible for developing and maintaining

- DSS API's (a custom built in-house security tool),
- Javaclient (a part native-part java glue component to enable web applications to interact with DSS)
- Siteminder custom libraries (plug-ins to be deployed with the Siteminder product)
- SSO application - A FrontServlet based j2ee application providing various functionalities including logon, change password, FYP/FUID for the SSO user base (customers and employees/contractors)

Role Developer/Release Engineer
Duration January 2003 – March 2004
Client A leading SCM product company, Bangalore India
Summary Responsible for developing and maintaining

- Responsible for managing various native C++ and Java releases in Clearcase repositories
- A member of the development team responsible for implementing a java/c++ component (adapter), which integrates with the SCP (supply chain planner) core engine.

References

Available on request

The most recent version of this document can always be found online at:
<http://www.geocities.com/rkbalgi/resume.pdf>