

Sr. Rational Tools Architect

Objective: Provide assistance with implementation of configuration management, process creation, and process creation and control through the use of the Rational toolset. Seek position to enhance the overall quality of software configuration and release control at the project, department or enterprise level. Provide implementation so departments could evolve to higher compliance states in order to develop their code more quickly and with less cost.

Education: **Morehouse College** – Bachelor of Science in Computer Science
ClearCase Classes - Fundamentals - Policy & Procedures - Administration

ClearCase Experience: **A Better Solution, Inc.** - Atlanta, GA 1999 – 2006 & 2010 – Present
 SR. CLEARCASE CONSULTANT

Software Configuration Management: Consulting concentrating on CM practices and implementation using ClearCase, ClearCase with UCM, MultiSite, ClearQuest, Rational Team Concert (RTC) and the Jazz platform.. Design and implement process automation and simplification. Assist in Planning and migration of code bases to ClearCase from other CM tools. Train ABS clients in the effective use of ClearCase, UCM and CM practices. Responsibilities also include overseeing workstation/server configuration, COTS tools install/config, writing utilities to extend the capabilities of COTS tools and creation of makefile sub-systems to automate builds.

Some of the satisfied clients helped while at ABS include:

Oracle	IBM	General Dynamics
Pitney Bowes	US West	United Healthcare
The Hartford	Fleet Bank	DivaTV
ACSS	Electric Boat	Diva Systems
BrightLink	Penguin Computing	WebTone Technologies
CapitalOne	Rational Software	Computer Sciences Corporation

IBM (International Business Machines, Inc.) -- McLean, VA 2006 - 2010
 IT SPECIALIST

Provided customers in the Aerospace and Defense sector with pre and post sales technical design, demonstration and troubleshooting of enterprise software configuration management solutions. Worked as a liaison between IBM technical support and IBM customers to ensure their critical request were being serviced. Conducted Proof of Technology sessions on different IBM Rational Software products including but not limited to, Rational Team Concert, Build Forge and Agile Software Methodologies. Delivered onsite customer training classes on the suite of IBM Rational Software configuration management tools including ClearCase, ClearQuest and Rational Team Concert. Worked with IBM product management to prioritize and implement key DoD mandates, i.e. CAC.

Z-Tel Communications, Inc. – Atlanta, GA 1999 - 1999
 CONFIGURATION MANAGEMENT SPECIALIST

Software Configuration Management: Support and enhanced current ClearCase system by performing software installations, automation with Perl scripts, and daily support tasks. Responsible for upgrading ClearCase clients and servers. Researched moving from NFS to SMB for ClearCase current installation. Working to intergrate ClearCase with existing workflow software. Perform various software builds for the QA and Testing Environments.

ALLTEL Information Services – Atlanta, GA 1998 -1999
 SR. SYSTEMS ANALYST

Software Configuration Management: Supported current PVCS archive system by performing software installations, PC configurations and daily administrative tasks. Designed and architected a ClearCase replacement system for Virtuoso II software development from an existing PVCS environment. Update current SCM process documents to reflect the new system and drafted new processes and policies for parallel development for multiple projects in geographically separated locations. Installed ClearCase software on HP-UX Servers and Windows NT server/workstations. Trained and supported development



staff on the new ClearCase system. Integrated Remedy's ARS bug tracking system with the ClearCase environment.

CLIENT SERVER ANALYST II

1997-1998

Year 2000 Testing: Responsible for developing a Year 2000 Testing Certification Plan for Virtuoso II. Worked with development teams and vendors to insure all COTS were Year 2000 compliant. Created documentation outlining testing procedures and overall testing environment from software to hardware requirements.

SR. SYSTEMS SPECIALIST

1995-1997

Software Testing: Provided technical support for the Development Testing Team in the Function and Product test phases. Responsibilities included configuring testing environments and databases, researching complex technical failures, integrating code fixes, and development of utilities to automate environment configurations. Maintained and upgraded the Test Model database and application.

SYSTEMS SPECIALIST

1995

Application Support: Responsible for resolving customer problems with software. Performed root cause analysis and worked with development teams to implement fixes.

COMPUTER SKILLS:

Programming Languages:

SQL	10 Years
UNIX Shell Scripting	10 Years
Visual Basic	7 Years
Perl	10 Years
C/C++	4 Years
Java	4 Years
VBScript	5 Years
Jscript/Java Script	4 Years
Objective-C	2 years

Operating Systems:

HP-UX 9, 10, 11	10 Years
Sun	10 Years
Windows Platform	10 Years
Linux (RedHat,SUSE, etc)	8 Years
Mac OS X	4 Years
AIX	2 Years

Other Software:

ClearCase 3.2-7.1.2	10 Years
MultiSite 3.2-7.1.2	10 Years
ClearQuest 3.2-7.1.2	10 Years
Rational Team Concert	4 Years
Quality Manager	2 Years
Build Forge	2 Years
QA Partner 3.0	2 Years

Database Software:

Sybase 9, 10 & 11	4 Years
Microsoft SQL 2008	4 Years
Oracle 8, 9	4 Years
MySQL	3 Years
SQLite	2 Years
DB2 8 & 9	3 Years

ADDITIONAL TRAINING:

PROGRAMMING WITH PERL/CGI
 CLEARCASE FUNDAMENTALS, POLICY AND MANAGEMENT
 YEAR 2000 SOFTWARE TESTING
 ADVANCED PROGRAMMING WITH VISUAL BASIC 4.0

November, 1998
 August, 1998
 October, 1997