

# John A. Stephens

Superior, Colorado  
720-982-5224

[jasteph24@gmail.com](mailto:jasteph24@gmail.com)

[www.linkedin.com/in/stephensjohna](http://www.linkedin.com/in/stephensjohna)

## Summary

**Senior Software Quality Engineer** that brings a strong customer viewpoint to software testing. Extensive experience in end-to-end testing in both black box and white box methodologies. Thorough understanding of software development lifecycle. Skilled at directing and mentoring junior members of team. Ability to see 'big picture' when setting up and testing large enterprise applications. Consistently produces high quality, thorough, detailed insightful documentation and status reports.

## Technical Skills

- Languages: Java, Ant, SQL, HTML, Shell scripting (bash, C), Perl
- Databases: Sybase ASE, Sybase SQL Anywhere, Oracle, IBM DB2, MS SQL
- Operating Systems: Linux, Windows, Solaris, HP-UX, AIX
- Other: Test Automation, Junit, Amazon Web Services (AWS), Apache Tomcat Server, Jenkins Continuous Integration

## Professional Experience

### **Senior Software Quality Engineer, SAP Broomfield, CO. 2012 to present**

- Maintained and enhanced usability for a Test Database that was used for test cases and test reporting. This included a web interface connected to a Tomcat Server.
- Tested a Database Disaster Recovery application using agile development methodology.
- Automated a previously manual product build system for the development team saving the build engineer 10-15 hours per week.
- Configured Amazon Web Services (AWS) to provide Sybase Adaptive Server (database) on Linux and Windows platforms.
- Configured Jenkins to run Ant scripts for Continuous Integration (CI).

Sybase was acquired by SAP in 2010

### **Software Quality Assurance Engineer, SAP/Sybase, Boulder, CO. 2008 – 2012**

- Technical Lead for an international, multi-time zone team of QA engineers in the testing of Sybase Replication products. This global team was able to utilize round the clock coverage for timely turn around on testing and bug resolution.
- Wrote a test process to define four phases of test development that helped team focus on customer usage and prioritize importance of test variations.
- Performed product certifications on new versions/releases of Operating Systems.
- Worked on high visibility customer escalations to debug and find solutions to customer issues.

**Software Developer, Sybase, Boulder, CO.**

**2004 – 2008**

- Wrote first product installer for two Sybase Replication products.
- Installed and configured test environments for Oracle, IBM DB2, MS SQL, and Sybase ASE on various platforms including Solaris, HP-UX, AIX, Linux, and Windows.
- Wrote and executed test cases in Java, Tcl and Perl for various databases including Oracle, IBM DB2, MS SQL, and Sybase ASE.
- Performed interoperability tests to validate that Sybase products could coexist.

**Software QA, Sybase, Boulder, CO.**

**1998 – 2004**

- Technical Lead for QA team.
- Wrote API test cases for Sybase Replication products.
- Wrote JDBC test programs for replication and database testing.

**Additional Experience**

**Advisory Engineer, Software Test, IBM, Boulder, CO.**

**1983-1998**

**Education**

- Graduate classes through Denver University including Java, C++, and Object Oriented Design
- Bachelor of Science (BS) Magna Cum Laude, Computer Information Systems, minor in Accounting, Regis University, Denver, Colorado