**OBJECTIVE**

**Software Developer** with over **25 years** of hands on development experience in a wide range of development environments seeks a position as a Java developer or an automation developer using Selenium with Java. My knowledge, experience and resourcefulness skills can help a potential employer meet their software application and system’s goals in a contract or direct hire position without travel. Examples of my automation programming can be viewed on Github.

**SUMMARY OF QUALIFICATIONS**

* Experienced in various business applications such as Finance, Human Resource, Account Receivable, Asset Management and Purchasing
* Ability to automate web applications for regression testing, end of sprint testing, extensive QA testing and general smoke testing
* Able to produce application design specifications from written, verbal, and formal/informal requests
* Apt at designing and creating software application deliverables that feature robust, scalable, high-volume desktop, web and database systems
* Able to produce reports that are extremely complicated and exportable.
* Ability follow company standards, mimic current programming practices and produce easily maintainable code.
* Ability to take command and control of a problem by organizing resources and knowledge to attain solutions
* Work well independently or part of a team.

**Development Skills**

**Programming**

Java, XML, Javascript, HTML, Sybase ISQL, Sybase Procedure language, AJAX, PL/SQL, Cobol, UNIX Shell Scripting, VB, Shell and AWK

**Tools**

Eclipse, MyEclipse, Selenium 3 webdriver, Katalon, Sybase Central, Jaspersoft IReport Designer, Github, Star Team, Jira, AS/400, Several DTKs, PVCS, VM Command Line, VM PCLI, Oracle PL/Sql and CVS

**Methodologies & Patterns**

Agile Development, Model View Controller (MVC) and Waterfall

**Frameworks**

J2EE, MVC, Spring MVC and Spring MVV for Selenium automation and web site.

**API’s**

JSP, Servlets, AJAX, Web Services, RestEasy

**Concepts**

OOD, Unit Testing, Regression Testing, Object Modeling, Multiprocessing/Multithreading, Use cases/Documentation

**Platforms**

Windows 7/Vista/XP/10 and Unix based systems (SCO and Sun Solaris)

**DBMS**

Sybase 10, 12 and 17, Oracle 8i and MySQL 5

**DB Dev**

Extensive ANSI SQL experience with database system variants Sybase Central and PL/SQL to create tables, queries, stored procedures, triggers, and functions.

**Reporting**

Jaspersoft IReports

**Software**

Eclipse, MyEclipse, Powerbuilder, VI, PVCS version control, CVS, and Source Safe

**Processes**

SCRUM and standard waterfall

**Professional Experience**

**APPLICATION/QA DEVELOPER** April 2003 to January 2019

Education Service Center. Region 20 San Antonio, Tx

Quality Assurance Developer October 2017 – November 2018. Assisted in the development of the TxEIS’s automated system which has resulted in the nightly run of over a hundred program test. Developing tests as part of Smoke Tests, sprints, regression, QA large volume test and specific QA test that require multiple applications.

Java Developer, TxEIS Business Programming Services April 2003 – October 2017, December 2018 – January 2019

Member of the TxEIS business development team responsible for enhancing and maintaining a host of business applications. This requires programming in java (TxEIS metics system and MVC environment), HTML, JSP, javascript, Jaspersoft IReports, Sybase SQL and procedures. Several systems that I created and developed are in use throughout TxEIS and not just in TxEIS business (user created reports, CSVs and audit log with triggers - based on iTCCS triggers). I was the development financial and IReports expert.

**PVCS CONTRACTOR** June 2002-september 2002

CI/Triad Austin, Tx

Consulted in areas of Version Manager I-Net, Tracker with web, Notify on applicable operating systems.  Extensive toolkit work using VB6.0.  Trained and mentored new administrators in both Tracker and Version Manager.

* Created a link between a homegrown issue management system and Tracker using Tracker toolkit and VB6.0.
* Created a trackerlink for VM Inet users.
* Created an IDE interface allowing Check Out and Check In/ trackerlink for Cashe Studio.
* Created Training for both VM and Tracker

**SENIOR CONSULTANT** 1998 – 2002

Merant (PVCS) – 100% Travel Home Office - San Antonio, Tx

Consulted in areas of Change Manager for Oracle, Version Manager, Version Manager I-Net, Tracker with web, Notify and Configuration Builder on applicable operating systems.  Performed SCM assessment with design, development and implementation of life cycle procedures.  Converted VSS, RCS, CVS and SCCS archives to Version Manager.  Trained and mentored clients and consultants in public and on site environment.  Gained knowledge of Oracle ERP environment and PVCS CMO integration with Ringmaster.

* Generated over $300 thousand in consulting revenue in 2001
* Designed command button to allow Oracle difference reports through PVCS VM.
* Provided opportunity for sales force to obtain over $100 thousand in business previously given to competitor after installing and configuring Tracker, VM and CM (in two and a half days) which simulated live production.

**SENIOR PROGRAMMER ANALYST** 1996-1998

The Associates Los Colinas, Tx

Developed and programmed involved application system using PowerBuilder 5.0.  Used SQL and PowerBuilder data window objects to interface with Oracle database.  Programmed on AS/400 and IBM MVS system.  Functioned as PVCS Version Manager Administrator.

* Brought source control to client server environment where there was no previous control.
* Maintained critical commercial financial applications.

**SENIOR PROGRAMMER ANALYST** 1989-1996

Air Force Services Agency. Los Colinas, Tx

Served as alternate leader of the project oversight and tracking group which established standards and procedures for upgrade from level 1 to level 2 under Capability Maturity Module. Was member of Software Quality Assurance Group which established standard and procedures for upgrade from level 1 to level 2 under Capability Maturity Module. Migrated AS400 RPG, COBOL and all CLP’s to Micro Focus COBOL. Assisted and/or taught team member’s conversion techniques and new standards.   
Maintained UNIX system. Maintained Assets and Liabilities, General Ledger and Slot Machine tracking test and production systems on AS400.

* Re-designed Slot Machine application from a single user system to a multi-user system.
* Designed and programed payroll interface system.
* Converted AS400 front end programs for “time and attendance” system to run in DOS environment.
* Designed and maintained application security system on UNIX.
* Took roles as team leader, technical lead and lead programmer of System Migration Team which ensured migration of 15 application systems from AS400 to UNIX (SCO).

**education**

Park College, BS, Computer Science 1988

## Park College Parkville, Missouri

Community College of the Air Force 1988  
AS, Aircraft Maintenance Technology

**military service**

United States Air Force 1978 – 1989