# Objective

# Outstanding Technology Professional and talented automation Engineer with proven expertise in object-oriented analysis and design and exceptional record overseeing all facets of Software Development Life Cycle, from analysis, design, development, testing to implementation and maintenance. Lead several world-class Enterprise application development initiatives for fortune customers.

# Key Professional Attributes

* A result driven professional with over fifteen years of experience in all areas of IT Operations with significant hands-on Automation Exposure.
* Leadworld class solutions development and testing for over fifteen years across financial, real estate, banking, insurance, energy, telecom, HR, media, and education and market research verticals.
* Adapted several leading **software development methodologies including Agile and waterfall.**
* Detail-oriented, thorough; values **code quality and organization.**
* Conversant with leading **web/application/portal servers**.
* Worked on **AWS** platforming setting up **EC2, Cloudwatch, Codepipeline, Lambda, SQS,SNS and s3.**
* Strong exposure to testing tools like **Selenium, Fiddler, Mercury QuickTest Pro, Quality Center/Test Direct, Gherkin, Cucumber and Jmeter**
* Extensive experience Version Control Systems like **CVS,** **SVN, GitHub/Git, JIRA and Perforce**.
* Experience in performing unit test for the applications using JUNIT(Mockito, EasyMock and MockControl) Framework
* Experience working in **EC2, Microservices, Spring boot and Mongo database.**
* Extensive experience in various Integrated Development Environments (IDE) Eclipse, RAD, STS, **Coldfusion Builder**
* Have extensive experience working on continuous integration on **CICD using Jenkins, Maven.**
* Strong exposure to **Open Source** Software Solutions.
* Strong exposure to Legacy Modernization initiatives.
* Has stayed through the end of every contract.

# Technical Skills

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| **Languages** | Java, UML, HTML, XML, J2ME, C/C++, C#,PHP, COBOL, RPG |
| **Operating Systems** | UNIX, Sun Solaris, Windows XP/NT/2000/2003, MS-DOS, Android, iOS, OS/400, Z/OS and Linux |
| **AppAlication Servers** | IBM WebSphere 4.x/5.x/6.x, Jboss 3.x/4.x/5.x, OAS, iPlanet 6.0, Tomcat, Websphere Portal Server 6.0, Microsoft WSS 3.0, Glassfish Webspace, Life Ray, SharePoint Portal Server |
| **Web Server** | Java Web Server, Apache web server, IIS |
| **Databases** | Oracle 8i, 9i and 10g , DB2, MS-SQL Server 2000/2005, MySQL, Hypersonic, MS Access, PostgreSQL |
| **ORM** | Hibernate, IBatis, TopLink, ADO, JDBC |
| **Presentation Tools** | JSP, ASP.Net, JSF, MyFaces, Facelets, JSTL, EL, OGNL, JMF, Velocity |
| **Scripting** | Javascript, VB Script, UNIX/Linux Shell Script, Perl, PL/SQL, T-SQL, python, Action Script, ExtJS, Cfml |
| **Dataware Housing** | Crystal Reports, Cognos, Informatica |
| **XML** | SAX, Jdom, Xerces, Xml4j, SOAP, XSL, JAXB, JAXP, JAXM, MXML, WSDL, WADL, XQuery |
| **SOA/ROA** | Apache Axis 2, Xfire, ESB, ReST based Web Service, SCA, Talend, Apache CXF, Apache Camel, Apache Karaf, Talend Studio |
| **Frame Works** | Struts 2, Hibernate, Spring, Flex, Groovy on Grails, .Net 2.0,iBatis |
| **Message Queuing** | Sonic MQ, Sun One MQ, JMS and IBM MQ Series |
| **IDE Tools** | Eclipse, WSAD, JBuilder, TogetherJ, Flash Builder, Visual Studio 2005 |
| **Legacy** | CICS, JCL, ISPF, TSO, DB2/400, |
| **Application Design** | Star UML, Rational Rose for UML, ERWIN for ER Diagrams |
| **Source Control** | Visual Source Safe (VSS), Clear Case, CVS, GitHUB, Hudson and Subversion |
| **Open Source** | XDoclet, POI, Lucene, Velocity, JUnit, Log4j, Apache JMeter, Apache Ant, Webmin, Maven, MantisBT, Bugzilla Google Web Tools, OpenCV, and several other tools from SourceForge.net, Jquery, Dojo, Prototype, Yui, GWT |
| **Directory Servers** | Netscape Directory Server for LDAP, Active Directory Services |
| **SEO** | Google Integration, SOLR, Lucene, Mercado |
| **CMS** | Joomla, Drupal, OS Commerce, EzPublish |
| **Application Development Tools** | TOAD, Enterprise Manager SQL 2000, Style Studio 2008, Rapid CSS 2008, Tortoise SVN, Bugzilla, Gemini, HTML Kit,MyEclipse IDE, FileAID, AbendAID |
| **UI Tools** | SweetDev RIA, DWR, Dojo Toolkit, Dundas, Flash, GWT, Yahoo!UI Library, EXT-JS, Prototype, JSON and Jquery |
| **E Commerce Solutions** | Shopping carts, Product catalogs, Payment Processing, Content Search (SEO), Order Management, Multilingual, Multicurrency, Taxonomy, Personalization. |
| **Reporting Tools** | JfreeChars, Jasper Reports, Dynamic PDF, Dundas, iText, POI, SSRS |
| **Big Data** | MangoDB, Datastax/Cassandra and DynamoDB |
| **QA/Testing Tools** | Selenium, Fiddler, Cucumber, SauceLabs and JRuby, Fail2Ban, Log Watch, Wireshark, Jmeter, Screenfly, ResponsivePx, Load Runner, Win Runner, QALoad and Eclemma (code coverage) and Gherkin |
| **Cloud** | AWS, Azure and GCP |

# Employment History

**Client:** Constellation Brands Inc **Location:** Newyork, NY December’ 21 – Current

**Title:** Senior IT Consultant

* Identified test scenarios, estimated test efforts and created test plans for B2B and BI Applications.
* Maintained performance and regression test scripts
* Created key metrics and audit processes to ensure established goals were met.
* Collaborated with other members of the product development team.

**Environment:** Cucumber, Gherkin, Python, Java, Scrum/Agile/JIRA and JUnit

**Client:** Sears outlet **Location:** Hoffman Estates, IL Jan 2018 – Nov 2021

**Title:** Senior IT Consultant

* Involved in application migration from Sears Outlet to American Freights application.
* Involved in migrating several legacy Sears Outlet applications to AWS platform on different modules like product listing, product details, checkout, cart and shop your earn points and redemption
* Involved in various feeds like Yext, Sidecar, Bloomreach, Yotpo, UAS.
* Involved in Testing several Sears Outlet E-Commerce application enhancements.
* Involved in Automating Cloud monitoring and routine tasks
* Involved in Manual testing several legacy applications running on Mainframe
* Involved in several application enhancement initiatives.

**Environment:**  Java 1.9, Spring Framework, Junit, Python, Shell Scripting, Tomcat, Maven, Git, RabbitMQ, Sonar, XML, JUnit Mockito, JQuery, AJAX, Jenkins, Agile, DynamoDB, Selenium, Cucumber, React JS, Json, Aws(EC2, Cloudwatch, Codepipeline, Lambda, SQS,SNS and s3) and IBM 3090, COBOL, TSO/ISPF, CICS, DB2

**Client:** Officemax/Office Depot **Location:** Chicago, IL Feb 2010 – Dec 2017

**Title:** Senior IT Consultant

* Testing desktop and mobile versions of the web application in QA and production environments.
* Develop flow based test cases under test plan and schemed functions requirements.
* Identify functional modules, structure, and logic for testing of the system internals.
* Develop and execute test cases and test suits for various functionalities.
* Conduct cross-browser testing in chrome, firefox, ms edge, safari in windows 10/8/7 and Linux.
* Perform functional, regression, and usability testing on mobile devices in wp8. 1, android, ios.
* Use fiddler (proxy application) to monitor, analyzes & report bugs if any.
* Develop and create test data, retrieve test data form servers by sql queries
* Developed, implemented, maintained, unit, functional, performance and regression testing of online ordering/E-Commerce application
* Developed few application enhancements to Supply Chain Applications.
* Documented architecture and design guide, development guide, enhancement specs, usage guide, and administration guide
* Manual Testing Legacy applications
* **Environment:**  J2EE, Selenium, Junit, XML, Jboss, Tomcat, Oracle 10g, JMS, Perl/Shell/PL-SQL Scripting, Python, JSON, Fiddler, AWS, RDS, Docker, log4j, MYSQL, Linux, CloudWatch, Git, MongoDB, Cucumber, Gherkin, OS/390/TSO/DB2/CICS/ISPF, AS/400 and COBOL/JCL/DB2/RPG/

**Client:** Citigroup Inc **Location:** Chicago, IL June 2007 – Jan 2010

**Title:** Developer/Senior Developer/Tech Lead

* Liaison with **First Data Corp** from implementation thru post-production support.
* Analyzed several Enterprise Systems (Legacy, on-line and several order entry systems).
* Involved in Developing several Mortgage applications.
* Developed unit/functional/system/load test documents for several scenarios
* Involved in User Acceptance Testing.
* Helped application trouble-shoot and post production support.

**Environment:** UML, Together J, Java, Struts, JSP, Hibernate, XML, Axis, Windows, Solaris, AS/400/RPG/COBOL, OS/3090, COBOL, JCL/CICS, ANT, Websphere 4.0, WSAD, Tomcat, Junit, Oracle 8i and several Apache supplied components, JMS, IBM MQ Series, Jmeter, Mercury Load runner/Win Runner

**Project:** Order transmission system

**Title:** Lead Software Engineer

* Moved the on-line orders (B2B portal) across multiple Enterprise systems for post processing seamlessly.
* Provided management reporting on orders and their status on-line
* Analyzed legacy and on-line order entry systems.
* Created UML artifacts
* Developed software components.
* Contributed to Application fine tuning and mentoring efforts.

**Environment:** UML, JBuilder, Java, servlets, struts, JSP, JSTL, MQ Series, Windows, Solaris, AS/400, Z/OS, COBOL/400, RPG, ANT, Junit, Oracle 8i and several Apache supplied components.

# Certifications

* Sun Certified Programmer for Java 2
* Sun Certified Web Component Developer
* AWS Certified Cloud Practitioner Foundational

# Academic Qualifications

* BS in Computer Science
* MS in Computer Science

# Professional Associations

* Member Market Research Association
* Member Project Management Institute
* Member American Society for Quality