SENIOR JAVA DEVELOPER | TECHNICAL LEADER
Professional Summary

Highly skillful **architect, lead, programmer** offering 16+ years of progressive experience with proven history of designing software architecture favored by developers and customers alike. Expert at designing, developing, and maintaining wide range of new and existing applications. Forward-thinking development professional bringing expertise in Java, SQL, Angular, JavaScript, Mulesoft, AWS Services and other programming languages. Provides simple-to-use architecture that delivers deep and flexible control of software development processes.

Highlights

- Excellent skills using **JAVA/J2EE, Angular, Spring, Hibernate, jQuery, JavaScript** and **Databases** for applications.
- Expert in designing and deploying distributed applications in a fast-paced development environment with tight deadlines and demanding objectives.
- **Lead** multiple projects and teams to create an eco-system of applications providing end to end solutions for multiple customers and to produce fully functional and successful applications.
- Identified and implemented core **reusable** components and applications, like apps to utilize **Authentication** and **Authorization** using **OpenID** and **OAuth2** .
- Adding **value** in various stages of application development, from problem statement to planning to design to implementation to successful deployment and to ensure **customer satisfaction** .
- Hands-on experience in AWS Services like **SNS, SES, SQS, Lambda, Cloudwatch logs** and good knowledge in other AWS Services
- Experience in **Mulesoft** applications providing API Design, Implementation, issue resolution and successful stage to production deployments using **Azure DevOps** .

Core Expertise

- Java/J2EE
- Leadership and mentoring
- Enterprise architecture, design & implementation
- API and Application design
- Process improvements
- Technical Analysis
- Requirement Analysis
- Performance tuning

Tech Skills

- Java 8, PL/SQL, jQuery, Data tables , AJAX, HTML 5, JavaScript, CSS, JSP, Custom Tag Libraries
- **AWS** : SNS, SES, SQS, Lambda, Cloudwatch logs
- JavaEE, JavaSE, MVC, Spring, Spring Boot, Struts 1 & 2
- AngularJS, Angular, Node.js
- SOA, Design patterns, Functional Programming
- Agile, Scrum, SDLC, Azure DevOps
- EJB 3, JPA 2, Hibernate, JTA, JDBC, JMS, REST, SOAP, XML, XSD, JAXB, Akka, JiBX, Castor, XMLBeans, json, jackson, Gson
- IntelliJ, Eclipse, Maven, Subversion, Git, ANT, MKS, WSAD, JDeveloper, XML Spy, JProfiler, Putty, Tibco Business Connect 5.1
- JBoss AS/EAP, Tomcat, WebLogic, WebSphere
- DB2, Informix, MySQL, MongoDB, PostgreSQL, Oracle, SQL Server
- Toad, SQL Squirrel, Jira, JUnit, HP Load Runner, TestNG
- Postman, Mule4, Anypoint Studio, Anypoint platform, Visio, Lucid Charts

Work History
December 2011 - Current Senior Java Developer | Technical Leader | First American Financial | Coon Rapids , MN

Werner Enterprises is one of leading transportation companies in USA and Global Market, dealing with various customers moving freight from customer locations to warehouses and warehouse to warehouses.

Key Projects:

- FinalMile Eco-System (Finalmile, Customer Portal, Carrier Portal, Mobile app)
- Mulesoft Integration with new TMS
- Kernel
- Notifications using AWS Services
- Enterprise Carrier Profile
- Order Management System
- Dock Door Management System
- Routing Guide
- Event Notifications

Responsibilities:

- Designed, developed and implemented software applications for website based on analyzed requirements and understanding of industry technical standards.
- Recognized as subject matter expert for **FinalMile** eco-system, **kernel** , **notifications** , **AWS** .

- Architecting and designing highly **flexible** and **scalable reusable kernel** as a collection of APIs and SPIs to build next generation TMS. This reusable kernel is designed to be the core engine of each future TMS.
- Designed and Implemented enterprise level architecture to setup **Authentication** and **Authorization** using legacy **token** management and latest **OAuth2** specification.
- Designed and Implemented **Mulesoft** APIs for Carrier migration, load creation for customers and vendors using **Azure Devops.**
- Designed and Implemented many REST APIs for **Mobile** application usages using **OAS.**
- Implemented client applications to consume **REST APIs** from vendors like P44.
- Built UI components using **AngularJS, Angular, HTML, CSS, JSP, jQuery.**
- Worked extensively on **Hibernate** queries to improve the performance.
- Generalized many common UI and middle tier structures to avoid duplicate code.
- Worked in **Agile** / **Scaled** Agile methodologies.
- Provided guidance and mentored the the team in using Java 8 Streams, **kernel** , **JPA** and **Spring** .
- Worked on Asynchronous messaging technology (**AKKA, JMS**) to parallelize complex computations for performance and scalability.
- Implemented Functional programming strategies and mentored the team members in the same direction to achieve **scalable and reusable** solutions using **Java streams, functions, optional** .
- Worked with business users and operations teams to understand business needs and address production questions.
- Performed troubleshooting, diagnostics and analysis to uncover root issues. Reviewed code and debugged errors to improve performance.

Skills Used : Java 8/J2EE, Mulesoft, AngularJS, Angular 8, Hibernate, IBM MQ, Idea IntelliJ, git, Subversion (SVN), Windows 10, Linux, Informix, JPA, Squirrel DB tool, Aqua Data studio, JIRA, Azure Devops, AWS.

September 2006 - December 2011 Senior Software Engineer | Global Data Consultants | Mechanicsburg , PA

Client: Union Pacific Rail Road (UPRR)

Union Pacific Rail Road (UPRR) is one of largest transportation firms in USA with railroad covering almost the entire USA.

Key Projects:

- Electronic Van Management System (EVMS)
- RMCC Incident Management System (RIMS)

Responsibilities :

- Analyzing and understanding business requirements, design and implementation of Order, Task list, Custom Tabs, Crew on duty tab and Alerts Modules.
- Implemented UI to middle tier to data layer using **Struts JSP, EJB** and **DAO** .
- **Led** EVMS development initiative as **Subject Matter Expert** and primary point-of-contact for project management staff.
- To analyze the application and take corrective measures to improve the performance. Some of the major changes include used **Ajax** in place of existing form submits, improve performance by **tuning** SQL queries, use binding variables in **SQL** queries.
- Run **JProfiler** metrics to verify the usage of the system to better the performance.
- Implementing Dictionary logic & crew on duty tab which are major success in the application.
- Provided support for Production deployment, management and 24/7 support.
- Design and implementation of **B2B** for communicating with vendors systems thru XML messaging.
- Production deployment and production environment management.
- Lead the migration of **EJB** based application to **Spring** based application.
- Analyze, design and Implement new **Bonus-Penalty SLA** for EVMS
- Recognized as **business expert** in EVMS project for efficiently implementing business logic and providing technical solutions for smooth operations.
- Trained and mentored junior developers and engineers, teaching skills in **Java** , **Struts** and working to improve overall team performance.

Skills Used : Java/J2EE, Web Services, ANT, MVC, Struts, JSP, Servlets, EJB 2.0, Spring, JDBC, JMS, JNDI, MDB, CSS, HTML, JavaScript, XML, DOM Parsers, XSD, CSS, PL/SQL, Oracle 10g, WebLogic 8.1 & 10.3, JBOSS EAP 5.0, Eclipse, JDeveloper, Toad, PL/SQL Developer, VSS, Subversion (SVN), HP Quality Center, HP Load Runner, Windows XP, UNIX, UML, Rational Rose.

July 2004 - September 2006 Java Developer | Satyam Computer Services | City , STATE

Trans-IT is to support planning, recording and reporting of Road, Priority Road and Air (Charter) movement of TNT freight through Australia-wide depots in all vehicles forming TNT transport network.

Key Projects:

Trans-IT (TNT Australia)

Responsibilities :

- Worked as module lead for two main modules of Data Export and Reference Data in Trans-IT system

- Gathered requirements and analyzed the same for the modules assigned
- Developed, tested and provided full support during UAT
- Understanding requirements from business analysts.

Skills Used : Java/J2EE, Struts framework, JMS, IBM Websphere 2.0, WSAD 2.0, Eclipse, VSS, Oracle 10g, Toad, Bugzilla.

Education
April 2004 Bachelor of Engineering : Electrical, Electronics Engineering Technologies Osmania University , City
Certifications & Recognition

- Certified Mulesoft Developer Level 1 - 2020
- Sun Certified Programmer for Java 2 Platform. - 2007
- Acceleration Award Nominee - 2020
- Acceleration Award - 2019
- Star Award Nominee - 2018
- Innovation Award Nominee - 2015