

SR. JAVA ENGINEER

Professional Summary

- 15 Years of experience in enterprise software development, on highly available Java/J2EE N-tier web stacks. Full stack engineer.
- 10 of those years focusing on e-commerce (b2c & b2b) from merchandizing to cart to order management.
- Customer focused engineering and proven ability to lead teams to successfully deliver critical initiatives in challenging environments.
- Experience in handling PII, PCI, SOX, Privacy and other security/governance related implementations and infrastructures.
- Experience in all phases of Software Development Life Cycle (SDLC). Both Waterfall & Agile methodologies.

Skills

- | | |
|---|----------------------------------|
| • Java/J2EE, PL/SQL, Python, | • JavaScript, XML,XSLT, JQuery |
| • Oracle , SQL Server , Cassandra, Couchbase, MongoDB | • Weblogic, Tomcat & Web Sphere |
| • JSP, Servlets, EJB, Spring, Struts | • Maven, Bamboo, Jenkins |
| • Hibernate, JDBC, EOF | • Git, SVN,CVS |
| • Solace, Solr | • SCRUM, Jira, Confluence, Slack |
| • SOA, SOAP, WSDL, REST, JAX-WS, JAXB, Web Services | • Eclipse, RAD, IntelliJ |
| • JUnit, PowerMock, Mockito | • Selenium, ReportNG, J-meter |

Work History

Sr. Java Engineer , 06/2017 to Current
Gannett Co. Inc. – Richmond , IN

Key engineer in the core team that is collectively responsible for Apple online Store (apple.com) & other channels' checkout & Order management stack. Apple's e-commerce foot print is a highly scale, unified Java platform present in 39 countries and transact in 25 currencies. My role is to deliver high priority initiatives that impact Apple's revenue and Retail customer experience along with day to day maintenance of the order management platform.

- Implemented numerous business critical, highly scalable APIs that impact multiple channels - Web/Mobile/POS/consumer/B2B/EPP.
- Implemented complex workflows on the event driven SOA architecture ensuring high Async capability to the Order Management stack. (Solace)
- Enforced incremental feature releases by Config driven implementations.
- Extensive involvement in service framework, checkout foundations, cart validation framework, messaging frameworks, payment gateways, session management and analytics.
- Used diverse persistence for the platform -- Oracle, Cassandra, CouchBase & MongoDB in conjunction with JDBC, Hibernate, EOF & DSE.
- Exploring DevOps culture within the space including CI/CD -- Jenkins, Maven, kubernetes & Docker.
- Worked on migration of services from regional to WW, to simplify deployment workflow and maximize hardware resources on multiple DCs
- Worked closely with the Business and QA/QE team - from requirements phase to Go-Live.
- Developed dashboards in Splunk , using optimized Splunk queries to monitor performance, analyze sanitized data and catch exceptions

Sr.Engineer , 12/2006 to 01/2017

Iconma, L.L.C. – Upper Marlboro , MD

Sr engineer in Office Depot's e-commerce team that focused on the online store (www.officedepot.com), b2b store (business.officedepot.com) and internal Contact Center facing tools that support sales (Assisted sales). My main focus area and responsibilities were in account setup, user logins, inventory management and checkout processes.

Online store & Customer care application

- Lead the migration wave of conversion from monolith app to SOA based RESTful service stack for checkout and account management space.
- Implemented in-store pickup inventory management system in the checkout session. (inventory lock, burn & rollback)
- Implemented credit card auth models and Vantive PCI and tokenization for b2b transactions.
- Implemented and maintained services for personalized coupons & campaign management, geolocation & store locators and Loyalty services.
- Migrated to the newer build process that used Jenkins and Maven for Contact Center facing apps.
- Executed Junit test cases using PowerMock
- Integrated several 3rd party apps like Transera with the Gmil Contact center application
- Implemented Omniscart that securely gives sales agent access to customer cart.

International bsd

- Worked on various features viz. workflow process, enhanced budgets and user Creation process in the iBSD application
- Designed and implemented the Tools that enables b2b admin users to CRUD their organizational users and buyable product catalog.
- Implemented the DAOs and service layers for the various backend systems and services. Continuous refactoring to simplify global codebase. Integrated Endeca for search and indexing.
- Expanded online store to two new geos -- India and Puerto Rico.
- Involved in backend migration from MainFrame to SAPERP using RFCs & BAPIs with zero downtime to customers.

Systems Engineer , 12/2003 to 11/2006

Tata Consultancy Services

Client: CitiBank . Location: Los Angeles

- Worked on the JFP framework (a custom framework that extends Struts) in building action classes.
- Developed use cases and wire-frames with end customers.
- Involved extensively in developing JSP Custom Tags and Tag-Library to support various user interfaces thus eliminating any java code
- Created Form Beans , Action classes & Entity Beans as part of Struts Framework
- Developed Java beans, helper classes and Servlets.

Client :GE Health Care . Location: Chennai and Madison

- Developing Code in Instrumentarium matrix side as well as ePDM side. Involved in the Production Build of the Maximums Interpreter.
- Validating XML documents against corresponding XML Schema Definition (XSD), processing of the XML documents received from external systems using SAX, DOM parsers.

Education

Bachelor of Technology : Computer Science JNTU - City

Skills

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