Suresh Dodda Java Lead Developer

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Education:

Master of computer applications (MCA) with Distinction

Experience Summary:

- 24 years of IT experience in Development, Maintenance and Production support projects.
- Highly motivated team player, with good behavioral and technical skills
- Good experience in Object Oriented Analysis, design, development, implementation, testing and maintenance of web-based applications using Java/J2ee technologies.
- Experience in latest tools and technologies: Docker, Kubernetes, Docker swarm, ICP, Jenkins, Bitbucket, Stash, Git, AWX, Angular 6, Micro services
- Good experience with event driven modals (KAFKA, MQ)
- Good experience with Swagger, Rest API
- Expertise in working with SpringBoot, SpringIOC, SpringMVC, Spring Batch, and SpringAOP
- experience in working with Angular 6 (controllers, services), Typescript, HTML5, CSS3 and JavaScript
- Experience in **NOSQL** Mongo DB, DynamoDB
- Experience in working in AWS environment. Good knowledge VPC, Active MQ, Data Dog
- Expertise in Hibernate, JPA
- Experience in HTML 5, CSS, SCSS, JavaScript, Free marker Templates, jQuery, JSON and AJAX.
- Experience in C++, Java, Servlets, JSP, Struts, Spring, Spring Batch, JMS, JDBC, JPA, iBatis and Hibernate.
- Experience in developing web applications using Spring MVC and Struts MVC, which ensures clear separation of layers and rapid application development.
- Experience with Spring security framework
- Experience in build and deploy tools Ant, Maven and Git with Jenkins build.
- Experience with IDE tools such as Jdeveloper, Eclipse, IBM RAD and IntelliJ.
- Experience in Application Deployment on Dev, Test and UAT Servers.
- Experience in leading the team, owning end-to-end technical delivery.
- Experience in working with IBM web sphere application server and Apache Tomcat web server.
- Experience in developing web services using SOAP and REST.
- Good experience in RDBMS concepts, Oracle 10g/11g.
- Experience in Developing and Deploying Enterprise Java **Beans** on Application Servers like **Tomcat**, **WebLogic**, **WebSphere**
- Experience in writing SQL queries and Stored Procedures.
- Experience in working Agile scrum and waterfall development methodologies.
- Experience in UML diagramming using Lucidchart, Microsoft Visio, Rational Rose and eclipse plugins.
- Experience in Test driven development
- Experience in unit testing using Junit, TestNG and Mockito.
- Experience in Log4j and SLF4J.
- Experience in Multi-Threading concepts.
- Experience working with offshore teams/distributed teams.
- Experience with different tools: Toad, SQLDeveloper, RestClient, Postman, SOAP UI, Service Now, Jira, Mingle, Quality center, Rational ReqPro, putty, winscp, Cygwin.
- Experience on Unix/Sun Solaris OS environments, shell scripting.

Project Experience:

Employer: ADP LLC

Apr'17-Till date

Role: Lead Application Developer

Environment: JDK 1.8, Tomcat 8.5, STS, HTML, SCSS, Java Script, Jquery, REST, Springboot, SOAP web services, Oracle 11g, Hibernate with JPA, Log4j, Jenkins, Maven, Job scheduler, Jenkins, SQL Developer, Splunk, Putty, git, micro services, Angular 4, Typescript 3.1, Docker

Description: Participant service center (PSC) application helps the agents to view the benefits information in one application. Annual enrollment system (AES) helps to generate statistical data for the clients to view the benefit enrollment details. Affordable care act (ACA) generates the 1095-C as per the rules defined. HWSE: benefits application, helps to enroll in benefits

- Worked in multiple projects (PSC, ACA, HWSE)
- Involved in all phases of the project: Requirement analysis, design, coding and testing.
- Involved in Story grooming sessions.
- Involved in Daily scrum meetings and weekly sprint meetings.
- Developed the UI using Angular6 and Typescript.
- Created the restful endpoints, service & data access layers for end-to-end communication.
- Developed Micro services in PSC, AES applications using the Springboot
- Developed persistence layer with ORM/JPA principles using Hibernate.
- Deployed the applications to Docker swarm, Kubernetes cluster
- Scheduled the batch jobs using the PSAP job scheduler
- Deployed the apps to AWS VPC
- Hosted Active MQ, DynamoDB in AWS VPC
- Deployed the batch applications using the AWX
- Built the apps using the Jenkins tool
- Implemented Splunk logging
- Implemented Kafka to communicate with database.
- Optimized queries for the performance issues.
- Wrote SQL queries / stored procedures as per the business requirements.
- Used git for software configuration management and version control.
- Performed code reviews, Mentored team members.
- Deployed and tested the applications on Tomcat server in different environments.
- Worked on bug fixing and enhancements requests.

Client: Papa John's, Louisville, KY

Aug'14-Mar'17

Role: Lead Developer

Employer: Yash Technologies

Environment: JDK 1.8, Tomcat 8.5, Intellij, Responsive Web Design, Free marker templates, HTML, SCSS, Java Script, Jquery, REST, SOAP web services, Oracle 11g, Hibernate with JPA, Log4j, SVN, Maven, Jenkins, SQL Developer, Putty, Jenkins, Micro Services

Description: Papa John's online ordering system is ecommerce website with shopping cart, customizing pizza, reward points, favorite orders, past orders, supporting different payment options like cash, credit card, gitcard and paypal. Online Ordering system communicates with POS systems located across the globe to send the order details.

- Involved in all phases of the project: requirement analysis, design, coding and testing.
- Involved in Story grooming sessions.
- Involved in Daily scrum meetings and weekly sprint meetings.
- Developed the UI using FTLs, SCSS, JavaScript and jQuery.
- Created the restful endpoints, service & data access layers for end-to-end communication.
- Developed Rest Web services for IOS and android mobile apps.
- Developed persistence layer with ORM/JPA principles using Hibernate.
- Implemented MVC pattern using Spring MVC with annotations.
- Implemented Tibco EMS to communicate online ordering with POS system.
- Implemented integration of online ordering system with Paypal.
- Implemented online order editing feature.
- Developed SPA to monitor the store status using Angular JS.
- Developed application using Spring Batch to perform bulk order cancellation (cancel 5000 orders at a given time).
- Developed unit test cases using TestNG and Mockito.
- Wrote SQL queries / stored procedures as per the business requirements.
- Used SVN for software configuration management and version control.
- Performed code reviews, Mentored team members.
- Deployed and tested the applications on Tomcat server in different environments.
- Worked on bug fixing and enhancements requests.

Client: National Grid, Syracuse, NY

Role: Lead Developer

Employer: Wipro Technologies, USA

Environment: JDK 1.8, Tomcat 8.0, Intellij, Restful Web services, Oracle 11g, HTML, CSS, Java Script, Junit, Spring, Hibernate, Log4j, SVN, XML, Agile methodology, Maven, SQL Developer, Putty, Winscp

Description: National Grid is largest utilities company. The major functionalities are the Account Management System focusing on account and billing related functions, Customer relationship Management (CRM) system focusing on customer relations, Order Management System (OMS) focusing on gas/electric order related functions. OMS contact the billing system and billing system contacts with provisioning system to provision the services.

Jan'12-July'14

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- Involved in Daily SCRUM meetings and weekly SPRINT Meetings.
- Analyzed the requirements, sequence diagrams, class diagrams using UML and prepared high-level design documents.
- Developed SOAP based web services using WSDL, SOAP, JAX-WS
- Implemented MVC pattern using Spring MVC with annotations
- Responsible for Tibco EMS integration for communicate Billing system with Sales Force to send email/SMS messages.
- Developed unit test cases using TestNG and Mockito.
- Developed multi threaded application to process the billing information
- Developed the batch process to generate PDF reports using the Test-driven approach
- Developed the business layer logic and implemented Hibernate mappings.
- Used SVN for configuration management and version control
- Worked on configuration of application variables, logging and tracing on Tomcat web server
- Supported deployment, configuration and application issues on UAT and Production
- Developed common reusable Java functionalities to be used across applications.
- Performed code reviews.
- Maintained build releases and release plan for the release.

Client: MasterCard, O'Fallon, MO

Role: Senior J2EE analyst

Employer: Wipro Technologies , USA

Environment: Java 1.6, Oracle 10g, Restful web service, RAD 8.0, Websphere Application Server 8.0, Hibernate, spring, Web services, UNIX

Description: Mastercard builds and supports technology solutions, which assist in the reduction and prevention of MasterCard credit and debit fraud. Risk products can be classified into three groups. They are Pre-Fraud Detection, Fraud Event Detection and Post-Fraud Detection

- Involved in design of new functionalities as part of product customization for implementation needs.
- Involved in development of business components using Spring and persistence layer using Hibernate.
- Designed class diagrams, sequence diagrams and high-level technical documents.
- Created web services to interact with mainframe and Java web applications.
- Did the coding of J2EE technologies Spring and Hibernate
- Implemented multi-threading to process large volume of transactions for scoring.
- Involved in documentation, review, analysis and fixed postproduction issues.
- Involved in migrating the systems from Mainframe to Java technology.
- Developed Junit test cases.
- Developed persistence layer using Hibernate.
- Worked on bug fixing and enhancements on change requests.
- Client interaction and getting system specific requirements from client Technical assistance & coordinating with team members.
- Mentoring team members.
- Worked as a primary onshore coordinator for handling offshore team.
- Application Deployment on Testing Servers, UAT Servers, Production Servers in UNIX environment.
- Involved in Knowledge transfer & sharing sessions.
- Did the delivery support, bug fixing and code reviews
- Coordinated release meetings, deployment plan review meetings.

June'08-Dec'11

- Maintained build releases and release plan for every release.
- Developed the post-production documentation and auditing activities with QA team.
- Involved in managing the team project time sheets, Project billing, Monthly milestones, and Monthly status reports. Have been attending monthly call with High-level client meeting about the project progress.
- Primary point of contact during UAT support and Production issues.
- Performed 24/7 support for tier-1 applications.

Client: Epson, Japan	Sep'05–May'08

Role: J2EE Developer

Employer: Wipro Technologies , India

Environment: Java 1.5, Servlets, JSP, iBatis, Eclipse, Struts, Oracle, Tomcat 5.5.

Description: Support for printer management related operations (Such as device management, device failure detection, device failure forecast, device maintenance, asset information management etc.) in case of the device placed on the intranet.

- Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
- Client interaction and getting system specific requirements from client Technical assistance & coordinating with team members.
- Developed Annual, monthly, weekly reports for the device usages.
- Created Java utility to generate dynamic excel using Apache Poi.
- Created automated utilities to perform scheduled background processes using java Timer.
- Wrote SQL queries / stored procedures as per the business requirement.
- Coded the JSPs, Action classes, Action forms, Business classes and DAO layer.
- Involved in coding of JUnit Test cases.
- Application Deployment on Testing Servers, UAT Servers, Production Servers in UNIX environment.
- Implemented Web services for interacting with front-end tools developed in different technologies.
- Used Web Sphere Application Server for application deployment in the clustered UNIX environment.
- Used JavaScript for client, server validation through expression language.
- Performed XML mappings for database in iBatis.
- Used Clear case for version management and Clear Quest for bug tracking.
- Involved in writing the ANT scripts to build and deploy the application.
- Used log4j for tracking errors and debugging the code.
- Created PL/SQL Procedures in Oracle 9i/10g.
- Worked closely with the application DBA in the development of a new schema, tables and appropriate views

Client: Dubai Telecom, Deubai

Dec'02-Ag'05

Role: J2EE Developer

Employer: Wipro Technologies , India

Environment: Java 1.5, Servlets, JSP, iBatis, Eclipse, Struts, Oracle, Tomcat 5.5.

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