**Likhitha** **Pamulapathi**

Sr. Full stack Java/J2EE Developer

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**PROFESSIONAL SUMMARY:**

* 8 Years of experience as **full stackJava/J2EE** developer in **analyzing, designing, developing, testing** and **implementing** of **Client/Server, web applications** using **Java/J2EE/UI technologies**.
* Efficient in designing and development of **J2EE** applications using **Core Java, Java collection, JDBC, Servlets, JSP, JNDI, SNMP, JSON, JSTL, XML, XSL, Web Services, XSLT, Struts, EJB,JQuery**.
* Strong Skills in **Object Oriented Programming (OOP)**Concepts, **Object Oriented Design (OOD)**Analysis, **UML** modeling and Design Patterns.
* Worked on Rich User Interface technologies such as **Angular JS, Node JS**and had knowledge on **knockout.**
* Extensive experience in developing application with all modules of **Spring frameworks**.
* Expertise in implementing open source frameworks **Hibernate, Spring** and integratingthemwith other frameworks like **Struts and JSF,JUnit, Log4J, Apache Libraries,Mockito, ANT, Spring,Tomcatand BOOST.**
* Expertise in developing **MVCframework** based websites using **Hibernate, Spring**, **Struts**, **PresentationServices** Framework
* Experience with multiple Servers like **Apache Tomcat**, **IBM Websphere**,**Weblogic**, **Sun Glass fish** and **JBoss**.



* Excellent hands on experience with **HTML, DHTML, XSLT, XML Schema, JAXBand DOM.**
* Well experienced in unit testing frameworks **JUnit,TestNG**and **Mockito**.
* Expertise in Alternate **JVM** languages like **Groovy** and used it for calling Java.
* Proficient in publishing and consuming **RESTful/SOAP web services** based on **JAX-WS/JAX- RS,** using **Jersey tool/Apache Axis2** implementation in **Service Oriented ArchitectureSOA**.
* Experience in developing **web services** using **Apache Axis2.0 (SOAP, UDDI and WSDL).**
* Worked on**AWS** fordeploying backup/restore infrastructure and High Availability Practices.
* Good knowledge on some services of **AWS** like **EC2, S3, SBT**, **SDK** etc. and implemented**AWS**with **DynamoDB.**
* Had a good knowledge in using **PCF**to deploy and develop scripting language**.**
* Developed persistence layer using**design patterns** like**MVC, Singleton,Session Façade,Front Controller,DAO** developed on relational databases such as **Oracle, DB2 and SQL Server** and hands on experience in tools such as **TOAD** and **SQL Developer**.
* Also expert in development methodologies like **Test Driven Development (TDD), Extreme Programming (XP), Agile (Scrum), Rational Rose.**
* Expertise in using IDEs like **Eclipse, MyEclipse,Net Beans,IntelliJ**for developing and debugging rapid web and enterprise java applications.
* Knowledge on **Grid Controls**, **Pie Charts** and other **Swing** Components
* Experience with various databases – **Oracle 9i/10g/11g, DB2,Mongo DB, Dynamo DB and MySQL**
* Experience in writing **SQL** queries and **PL/SQL** Programming (Stored Procedures, Cursors and Triggers)**.**
* Had experience with **Data mining**, **ETL** in database usage, **reporting** and **analyzing data**.
* Extensive experience in using various Build and Integration tools like **Apache Ant, Maven, Jenkins** and various Configuration Management tool like **CVS, GIT.**
* Excellent in program debugging, most punctual in following orders of authorities and highly interested in grasping new technologies and had a good name of excellent worker in team.

**TECHNICAL SKILLS:**

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| --- | --- |
| Programming | **Java,XML/XSL, UML, SQL, PL/SQL, C/C++** |
| JAVA/J2EE Technologies | **Servlets, JSP, Java, JNDI, SNMP, JSTL, JMS, Struts 2.x, Spring 4.2, Spring-MVC, Spring AOP, Spring IoC, Spring Batch, Spring Data, Spring Cache, Spring-Security, Spring Boot, Hibernate, XML, WSDL, SOA, EJB, JAXB, JSON, Restful and SOAP Web Services** |
| Web Technologies | **AWS, JSF, Hibernate, HTML5, JavaScript, CSS3, JQuery, AJAX, Angular JS, Node JS, Knockout,Apache Axis, XSL, XSLT, HTML, CSS, DHTML, JavaScript and DOM** |
| Database | **Oracle 9i/10g/11g, DB2, MySQL, Dynamo DB and Mongo DB.** |
| Database tools | **SQL developer, TOAD, Oracle XML DB, Oracle Reports, SQL Tools** |
| Frame works / Tools | **Hibernate, JUnit, MVC, Apache Log4j, Apache Libraries,Mockito,Tomcat, CVS,GIT, BOOST, AJAX UI/UX.** |
| Hardware / Platforms | **Windows, Linux, UNIX/AIX** |
| Application/Web servers | **IBM Web Sphere , Apache Tomcat, JBOSS and Sun Glass Fish** |
| IDE | **Eclipse, NetBeans,MyEclipse, IntelliJ** |
| BuildTools | **Apache Ant, Maven and Jenkins** |
| Design Techniques/Methodologies | **TDD, XP, Scrum, Agile, UML, Rational Rose, DAO,OOD, OOP, Singleton, Session Façade, Front Controller, MVC** |

**PROFESSIONAL EXPERIENCE:**

**Affinion Group, Stamford, CT Sep 2015 – Present**

**Full Stack Java/J2EE Developer**

RESPONSIBILITIES:

* Involved in development of life cycle as a front-end and back-end developer.
* Used**Agile Scrum** for application development.
* Developed unit test cases using **JUnit**to test Angular controllers and services.
* Worked on Front end technologies like **HTML5, CSS3, JavaScript** and **Angular JS.**
* Developed server side applications using **Java, Hibernate,Spring** modules such as **MVC, AOP, Security, Transaction, Data** and so on.
* Used **Spring Boot**  framework for implementing the application
* Implemented **SpringSecurity** framework for authentication and authorization.
* Handle the user requests using **MVC** and used various controllers to delegate the request flow to the Back end tier of the application.
* Use **JSON** data for client server communication. Also used **Jackson** library to map Java object to **JSON** and vice versa.
* Developed and tested the website using the MEAN stack(MongoDb, Express, AngularJS, Node.JS).
* Deployed systems on **AWS** (Amazon Web Services) Infrastructure services **EC2**and configured and deployed the web applications on**AWS**servers using **SBT**for fast operating**.**
* Utilized most of the**AWS**services like **S3** as a data store for storing the files in **Dynamo DB.**
* Developed test code in Java language using **JUnit** and **TestNG** framework.
* Worked with **Hibernate** to connect and store to**Oracle** database for data persistence.
* Used exhaustively **Hibernate** Criteria Queries and **Hibernate Query Language (HQL)** for optimized searching of huge data sets.
* Applied object oriented methodologies and **J2EE** design patterns like Façade and Singleton.
* Implemented **MVC** architecture using **JSF** in terms of **JSPX** pages and Backing beans
* Exposed **RESTful** Web Services using **Spring REST** Controllers.
* Developed a fully functional prototype application using **JavaScript** connecting to a **RESTful** server on a different domain.
* Design and develop stored procedures, triggers, **SQL scripts** for data manipulation and data extraction using **PL/SQL developer**to communicate with **Oracle** database.
* Developed **SOAP** and **REST** services for designing and development of web services using **JAX-WS** and **JAX-RS**.
* Used **Eclipse** as **IDE** and deployed application using **IBM Websphere.**
* Used **ANT**for Build process and **Jenkins** continuous integration.
* Used **apache Log4J** for run-time logging.
* Participated in technical mentoring, production system support and customizing solutions.

**ENVIRONMENT: Java 8, J2EE,UI,JSP,Agile Scrum, MVC, JSON, Mongo,JavaScript, AWS, DynamoDB, Angular JS, Spring 3.2, Spring MVC, Spring AOP, Spring Security, Spring Boot,Singleton, JMS, Hibernate 5.x, Façade,IBM Websphere,Weblogic 10g, SOAP, RESTfulWebServices, Eclipse, HTML5, CSS3, Log4j, Oracle, JUNIT,TestNG, ANT, Jenkins,JSF.**

**Marsh & McLennan, New York City, NY Feb 2014 –Aug 2015**

**Full Stack Java/J2EE Developer**

RESPONSIBILITIES:

* Involved in designing applications using the **core J2EE design patterns Façade, Data Transfer Objects, Business Delegate.**
* Designed and Developed**UML diagrams** using **Object Oriented Analysis (OOA)** and **Object Oriented Design (OOD)** Techniques.
* Designed and coded application components in an **Agile** environment utilizing a test driven development approach.
* Working with **Springs, Spring MVC**and also developed **WEB APP** using these frameworks.
* Used **Spring Boot** for implementing application and security process with **Spring Security.**
* Created web pages for each project using **HTML, CSS** and **Java Script**.
* Developed **RESTful**and **SOAP**based **Web Services** using **JAXB**.
* Experience in working with IDE’s like **Eclipse.**
* Used **JSP’s HTML** on front end, **Servlets** as Front Controllers and **Java Script** for client side validations.
* Worked on developing the **web services** classes. Developed **Web Services** to retrieve data from legacy systems.
* Worked on **AWS** for fast generating and easy to storing data in the database.
* Extensively used **Hibernate** for Object relational Mapping for data persistence.
* Implemented various Java design patterns like **Front Controller, Singleton**and **DTO**.
* Developed and Deployed **EJB**s and other Components in the **IBM Web sphere Application Server**.
* Developed**No-SQL Queries**Stored procedures, triggers, views for backend**MongoDB** database access.
* Used **Spring’s JDBC** and **DAO** layers to offer abstraction for the business from the database related code (**CURD**).
* Built and Deployed systems along**DevOps** migration/automation processes.
* Build server deployment on **Cloud (EC2)** servers with help of**DevOps** tools like Puppet.
* Developed and deployed with configuring build tools like **Maven** and maintained their Scripts for the build purposes on testing.
* Implemented with some frameworks like **AngularJS.**
* **Web sphere** used in create applications and integrate applications with other applications.
* Designed and implemented the Dynamic Web Pages using **JSF**.
* Developed Unit test cases for the classes using **JUnit**.
* Application developed with strict adherence to J2EE best practices.

**ENVIRONMENT: Java, J2EE, JSP, Servlets, Hibernate, AWS, JSF, EJB, Spring MVC, Spring Boot, Spring Security, IBM Web sphere,JavaScript, CSS, Angular JS, Singleton, Façade,Web Services, Spring,JUnit, JAXB,Front Controller, CURD, MongoDB, HTML, XML,RESTful, SOAP, Windows, UML, Agile, Eclipse.**

**Constant Contact, Waltham, MA Jan 2013 – Jan 2014**

**Java/J2EE Developer**

RESPONSIBILITIES**:**

* Involved in Development, Integration and Testing of applications using **Java** and **J2EE technologies**.
* Developed Class diagrams, Use case diagrams and Sequence diagrams using **Rational Rose**.
* Gathering the requirements from Client and End users.
* Analyzing the requirements and providing feasible solutions to the client.
* Developing the modules and Preparing High Level and Low level design documents as per the requirements.
* Worked on **core Java**, using file operations to read system file and to present on **JSP**.
* Integrating Spring as Controller Framework with **EJB**’s between view and model.
* Trouble shooting issues and fixing them.
* Involved in **Unit Integration, Bug Fixing** and Acceptance Testing with test cases and code review.
* Used **JUnit** for unit testing and implemented validations using **Java Script.**
* The program application is designed and developed in **NetBeans IDE.**
* Configure and administered of **JDBC, JMS, JNDI, SNMP** in **Weblogic Server**.
* Used **MVC** pattern for web components under **Spring** framework.
* Extensively used **Hibernate** for Object relational Mapping for data persistence.
* Integrated test cases using **JUnit, Mockito**.
* Created cascaded style sheets for rich **GUI,** also used **JSF** for developing **GUI** Components
* Implemented and performed day to day activities based on **Agile** methodology, participating in day to day **scrum** meetings and clearing the backlog CQ’s assigned for that particular sprint
* Created ANT Scripts for automated deployment.
* Developed **RESTful** Web services using **JAX-RS** complaint **Jersey** Framework.
* Production Support and performing technical validations on Production systems.
* Used **Log4J** framework for developing Logging setup.
* Used **CVS** for version control across common source code used by developers and deployed the applications on **WebLogic** Application Server.
* Achieving Data base Connection in **DAO** layer, writing queries and executing queries in **Data Access Object** layer.
* Migrated the Application from Oracle (OC4J) Application Server to Web logic Server.
* Used **Oracle 10g** as the backend database storage.
* Providing User Training sessions about new Enhancements deployed and for newly joined users.

**ENVIRONMENT: Java , JEE 5, EJB3.0,Agile/Scrum,Spring Framework,NetBeans, Hibernate, JSP, JSF, JDBC, JNDI, SNMP, Oracle Weblogic, Jersey, CVS,Oracle 10g, HTML, XML, CSS, JMS,Log4J, JavaScript, Eclipse, Ant, REST, JUnit,Mockito, Rational Rose.**

**Lending tree, Charlotte, North Carolina July 2011 – Dec 2012**

**Java/J2EE Developer**

RESPONSIBILITIES:

* Involved in **Requirement gathering, Design, Analysis** and **Code development** of **Software Development Life Cycle (SDLC)** of the application.
* Involved in preparing the High Level and Detail level design of the system using**J2EE**.
* Involved in development of **Agile** framework with **Scrum.**
* Developed reusable and interoperable **Webservice** modules based on **SOA** architecture using **SOAP** and **RESTFUL.**
* Developed **ANT** build scripts, **UNIX** shell scripts and auto deployment process using weblogicdeployer and weblogicadmin utilities.
* Used **Log4J** framework for developing Logging setup.
* Extensively used **Hibernate** for Object relational Mapping for data persistence.
* Involved in developing using Server side technologies like **Servlet, JSP, JSTL, Java, Spring Core, Spring MVC** etc.
* Used **CVS** for version control across common source code used by developers and deployed the applications on **WebLogic** Application Server.
* Extensively used different types of modules of **Spring** framework.
* Also involved in Developing Client side technologies like **JavaScript, JQuery, CSSand AJAX.**
* Worked on **UI** development frameworks like **JQuery UI, JTML**.
* Developed and maintained **UNIX** shell scripts for data-driven automatic processing.
* Deployed the application onto **Tomcat** server using **Eclipse** as **IDE**.
* Writing **SQL Queries** to get the information from **DB**, Saving the data, modifying the data in the **DB** and removing the data from the DB. Using joins to get the data from more DB Tables.
* Implemented the database connectivity using **JDBC** with **Oracle9i** database as backend.
* Tested and Debugged the system from client side and server side.

**ENVIRONMENT: J2EE, Java, UI, CVS, Servlet, JSP,JSTL, Spring Framework, Hibernate, ANT, Agile (Scrum), SOA, SOAP, REST, JavaScript, Log4J, JQuery, CSS, AJAX, HTML, Tomcat, Eclipse IDE, UNIX, JDBC, Oracle 9i**

**Core Labs, India Jan 2010 – June 2011**

**Java/J2EE Developer**

RESPONSIBILITIES:

* Participated in user requirement sessions to gather business requirements.
* Created user interface using front end technologies like **HTML, JavaScript, AJAX, JQuery, CSS** and **JSP**.
* Used **Spring**, **Hibernate** and **DAO** to develop business layers.
* Developed the Model part of **MVC** using **Spring** and **Hibernate** Framework.
* Designed a workflow for inbound and outbound file handling.
* Created and integrated the **web servicesJAX-rpc/JAX-ws** with the client application
* Used **Apache Tomcat**, **IIS Web logic**, **Jboss**, **Web sphere** and **Glassfish** in implementing dynamic web applications**.**
* Involved in Integrate the design and generate the code from Enterprise Architect design tool.
* Using **JUnit** tool to conduct Unit testing of java services.
* The program application is designed and developed in **IntelliJ.**
* Unit Testing of Client, Server, and supporting Integration testing.
* Developed charts, dashboards, and ad hoc analysis systems that leverage data from disparate data sources using Fusion Charts.
* Presentation tier of the application was built completely on **Struts framework**. Heavily used **Struts Tag Libraries, Validators, and Tiles** and involved in Configuring web.xml and struts-config.xml.
* Metric development to expose the metric in the UI and wrote Complex DB Queries to export metric data to excel sheet.
* Used **CVS** as a source control for code changes.
* Extensively used **XSL** as a **XML** parsing mechanism for showing Dynamic Web Pages in **HTML** format.
* Coordinated the build and deployment of **EAR**s on **Web sphere** in Test and Development environments.
* Designing **Test Plans**, **Test Cases** and performed **System Testing**.
* Used **SQL** Queries and integrated **SQL** Queries into **DAO**.
* Used **MySQL** database for storing data.

**ENVIRONMENT: Java/J2EE, Spring,IntelliJ, Hibernate, HTML,XSL, XML, Struts, JavaScript, AJAX, JQuery, CSS, JSP, REST, Apache Tomcat, Jboss, Web sphere, JUnit, CVS, MySQL**

**Regency InfoTechPvt Ltd, Hyderabad, India Aug 2008 – Dec 2009**

**Java/J2EEDeveloper**

RESPONSIBILITIES:

* Involved in collecting and analyzing user requirements.
* Wrote Specification for the development.
* Created and deployed **JSP** and **Servlet** on Weblogic Application server.
* Participated in Server side and Client side programming.
* Used **Eclipse3.1** for integration of created test cases.
* Wrote **PL**/**SQL** Stored **procedures**, **triggers**, views for backend database access.
* Used **JSP**’s **HTML** on front end, **Servlets** as Front Controllers.
* Worked with **Object Oriented Design**and developed **UML diagrams** in **Rational Rose.**
* Wrote **SQL** stored procedures, used **JDBC** to connect to database.
* Designed, developed and maintained the data layer using **JDBC** and performed configuration of **JAVA** Application Framework.
* Developed Business components using **core java** concepts and classes like Interface, Polymorphism, Collections and exception handling etc.
* **Tested** and validated the application on different testing environments.
* Used **DB2** as the database and wrote **SQL**&**PL-SQL.**

**ENVIRONMENT: JSP, HTML, Servlets, DB2, SQL, PL-SQL, JDBC, MS Excel, UML, Apache Tomcat,Rational Rose.**

**EDUCATION:**

* Bachelor of Technology in Computer Science, India.