**NIHARIKA SHINDE**

**Java Developer**

**SUMMARY:**

* Having 8+ years of extensive IT experience in all phases of Software Development Life Cycle
* (SDLC) which includes development, design, analysis, testing and Integration of various web based client/server applications in multi-platform environments with JAVA/J2EE technologies.
* Experience in developing applications using SDLC methodologies like Waterfall, Agile (TDD, SCRUM) Test-Driven Development.
* Strong expertise in Core Java, J2EE Frameworks such as Servlets, Spring, Struts, Hibernate and JPA.
* Good knowledge of Spring modules such as Spring MVC, Spring IOC, Spring AOP, Spring
* Beans, Spring TX and Spring ORM.
* Hands on experience on HTML/HTML5, CSS/CSS3, JavaScript, AJAX, JSON, JSF, XML,
* jQuery, Bootstrap, Angular JS and React.
* Experience with JUnit, Mockito, Easy Mock, Matchers Framework for Unit and Integration testing of web application.
* Creation of custom components, client libraries, OSGI services, deployments frameworks, querying and connecting to DB using OSGI bundles.
* Have experience in job scheduling tool like Control-M for automating IT processes.
* Used version controller tools like Tortoise Sub Version (SVN), and GIT.
* Experience in working with IDES like Eclipse, Spring Tool Suite (STS), RAD, Visual Studio and
* IntelliJ.
* Hands on experience on tools like JMeter, Postman and Swagger.
* Used JIRA, Bitbucket and Rally to track user stories
* Experience in various methodologies like Waterfall and Agile.
* Experience with Windows 98/2000/NT/XP/2003.
* Excellent communication skills, architectural skills, hardworking and a very good team worker.

**TECHNICAL SKILLS:**

**Java Technologies JDK:**

(1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8), Servlets 2.4, JSP 1.2/2.0, HTML5,

EJB 2.0/3.0, JDBC, Swing, XML (DTD &amp; Schema), Java Beans, Google

Web Toolkit (GWT), JAXP (DOM-SAX), Web services (SOAP, WSDL),

AJAX (jQuery framework).

**Databases:**

Oracle 10g/9.x/8.x, DB2, MySQL, MS Access, NoSQL and SQL.

**Frameworks**

Struts 1.2/2.0, Spring 2.5/3.0, Hibernate 2.0/3.0

**Development Tools**

Eclipse, Ant, Toad, SQL Developer, WebLogic Workshop, WebSphere

(6.x, 7.x), Log4j, WebSphere Message Broker Toolkit, RAD IDE.

**Web / Application Servers**

IBM WebSphere Application Server, WebLogic, Tomcat.

**Designing and Modeling**

UML Design, MVC, Template and Command.

**Operating Systems**

Windows XP/2000/NT/ 7,

**WORK HISTORY:**

**Chicago Trading Company, Chicago, IL Mar 19 - Present**

**Role : Sr. Java Developer**

**Responsibilities:**

* Participating in Agile Development Team and having daily SCRUM meeting for progress Reporting as well as task distributing.
* Using Spring Boot framework, spring security, Hibernate, Java 8 to Build API.
* Implemented REST Microservices using spring boot. Generated Metrics with method level
* Granularity and Persistence using Spring AOP and Spring Actuator.
* Designing and developing web application using core Java and J2EE technologies.
* Developed Automation Framework for Acceptance Testing using Cucumber BDD and JUnit.
* Participated in server side scripting languages and client scripting languages like
* JavaScript, jQuery, JSON, Bootstrap, NodeJS, Express’s, AngularJS, ReactJS, JSF, Prime
* Faces and JSP Upgraded existing UI with HTML5, CSS3, jQuery, Bootstrap.
* Implemented core features of Angular 6 framework such as Dependency Injection, Data Binding, Filters, Directives, Templates, Services and Deep Linking Designing.
* Used Hibernate ORM framework as persistence engine and wrote Hibernate Queries to automate the mapping between Oracle database and Objects in Java.
* Involved in writing SQL and Stored Procedures for handling complex queries with help of MySQL Workbench, TOAD, and access them through Java Programs from Oracle Database.
* Maintained Interface compatibility and concurrency in the project using Java 8 new features like default, static methods, and Concurrency API.
* Used IntelliJ, Visual Studio IDE for Debugging and development of Application.
* Designed and developed Micro Services business components using Spring Boot.

**Environment:** Agile, Java 8, HTML5, CSS3, JavaScript, jQuery, Angular2, Spring Boot, Spring Rest,

Spring Cloud, Spring MVC, Spring AOP, Spring Batch, OAuth2, Hibernate, Oracle, MongoDB, WebLogic Application Server, JMS, Microservices, AWS, RESTful web services, TDD, GIT, JIRA, Jenkins, Maven.

**Fidelity Investments, Durham, NC                                                  Jul 17 – Feb 19**

**Role : Java/J2EE Developer**

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (SDLC) of the application like
* Requirement gathering, Design, Analysis and Code development.
* Developed the applications using Java, JSP, JDBC, Web Services, spring, HTML5 and JavaScript.
* Implemented Angular Router to enable navigation from one view to another.
* Good understanding of core AWS services, uses, and basic architecture best practices.
* Worked with AWS cloud team to access the project operations.
* Created User Controls and simple animations using Java Script and Python.
* Involved in implementing the Micro Services based on Restful API utilizing Spring Boot with Spring MVC.
* Used Web Services for creating rate summary and used WSDL and SOAP messages for getting useful plans from different module.
* Implemented Core Java concepts like Multithreading, Concurrency, Exception Handling and
* Collections whenever necessary.
* Designed and integrated the full-scale Spring / Hibernate persistence solution with the application architecture.
* Developed the DAO layer for the application using Spring, Hibernate template support.
* Implemented Object Relational Persistence (Hibernate) for the domain model.
* Developed the DAO layer for the application using Spring, Hibernate template support.
* Implemented Object Relational Persistence (Hibernate) for the domain model.
* Involved in design and development of the Hibernate Domain Model for the services.
* Worked on web services and associated business modules integration.
* Involved in writing JSP components. Used JSTL Tag library to create standard dynamic web pages.
* Worked on XML and JSON for transferring and retrieving data between different applications.

**Environment:** SOA, J2EE, Apache Tomcat, SQL Server, RESTful Webservice, spring 2.0, Spring

Boot 2.0, Spring MVC, Spring webservices, Apache CXF, Eclipse, SQL server 2010, PL/SQL, SVN,

GIT , AWS (EC2, ECS, S3) , Jenkins, AHP, uDeploy, Jira, Confluence, Oracle 11g, PostgreSQL

11.6, Apache Cassandra, Jenkins

**Ammons Data Solutions, Springfield, VA                                                  Mar 15 – June 17**

**Role : Java Backend engineer**

**Responsibilities:**

* Developed the J2EE application based on the Service Oriented Architecture.
* Used Spring Framework for dependency injection, integration of Hibernate using Spring ORM support, development of RESTful web services to give JSON output.
* Used Spring MVC front controller to handle requests from dispatcher servlet to handle incoming requests.
* Worked with Terraform to create stacks in AWS from the scratch and updated the terraform as per the organizations requirement on a regular basis.
* Experience in front end development using Prime faces.
* Configured Spring MVC from scratch using XML configurations, namespace handling, spring security set up and giving access to resource, wrote code to transform XML documents using JAXB Marshalling and Unmarshalling using Spring Injections.
* Developed the applications using SPRING framework including Spring Core, Spring WS, Spring MVC, and Spring Integrations design pattern
* Used Hibernate in persistence layer, hibernate mappings using Annotations, HQL, Criteria and Queries.
* Used Angular 2/4/6, Java8 and lambda to develop the application.
* Created Token using AWS API Gateway Mock Up Services to get user profile.
* Involved in Design and Development of RESTful API.
* Worked with SOAP UI, JAX-WS to create Web Services and consuming the existing services.
* Created REST web services- spring with Jackson Mappers exchange data using JSON data structure.
* Used SVN for source Version Control, resolving code conflicts and merging code base.
* Deployed the application in Web Logic Application Server.
* Developed Microservices to provide Rest API&#39;s utilizing Spring MVC. Strong experience in writing PL/SQL queries and performance tuning.
* Developed Unix Shell scripts to automate repetitive database processes.
* Used Maven for dependency management, build applications and deploy to the containers, application servers and create versions in the repository
* Used JUnit for unit testing of the application and log4j for logging.

**Environment:** Java, HTML5, CSS3, Bootstrap, jQuery, Node.js, Spring IOC, Spring MVC, Spring Batch,

Spring Security, XML, XSD, SOAP, Restful, ActiveMQ, Cassandra, Log4j, SOA, Oracle, Apache Tomcat,

Agile Methodology, JUnit, Maven, GIT, JIRA and IntelliJ.

**Metier Software Solutions, Hyderabad, India                        Jul 12 - Dec 14**

**Role : Java Developer**

**Responsibilities:**

* Involved in Sprint planning sessions, system design and development and testing.
* Used Spring Framework for developing the application. Implemented the persistence layer using Hibernate and configured Hibernate with Spring to interact with the Oracle Database.
* Extensively used Maven to build and deploy the application into dev and QA environment.
* Extensively used Collection Framework features like Map, Object, List to retrieve the data
* from Web Service, manipulate the data to incorporate Business Logic and save the data to Oracle database.
* Consumed Web Services using REST client to retrieve the required information to be
* populated in the database.
* Used Spring Batch for batch processing of files and database.
* Wrote complex SQL queries, PL/SQL Stored Procedures for all the DML process.
* Deployed the application using Apache Tomcat web server.
* Developed services that are reusable and interoperable, based on SOAP and RESTful.
* Automated the build process by using MAVEN build tools.
* Installed and configured Jenkins for continuous integration.
* Designed and developed the application using the Eclipse IDE.
* Design and Develop Microservice Codegen Tool using Opensource Swagger Tools, YAML specifications.
* Implemented Object-relation mapping in the persistence layer using Spring JPA (ORM)
* framework. Extensively used DAO patterns, including mapping DAO objects, configure file and classes to interact with database.
* Used Object storage service Amazon S3 to store and retrieve files in json format.
* Used Amazon ECS for deploying and testing the lower environments such as Dev, INT and Test.

**Environment**: SOA, J2EE, Apache Tomcat, SQL Server, RESTful Webservice, spring 2.0, Spring

Boot 2.0, Spring MVC, Spring webservices, Apache CXF,Eclipse, SQL server 2010, PL/SQL, SVN,GIT , AWS (EC2, ECS, S3) , Jenkins, AHP, uDeploy, Jira, Confluence, Oracle 11g, PostgreSQL11.6, Apache Cassandra, Jenkins