**Phaneendra**

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**Summary:**

* **Over 8+ years** of experience in various phases of Software Development Life Cycle like requirements analysis, design, coding, testing, debugging and maintaining the websites.
* Expertise in **Spring**, **Struts**, **Hibernate** and web services (**SOAP** and **RESTful**).
* Analysis, Development, Testing, Documentation, Deployment, Integration, and Maintenance of web based and Client/Server applications utilizing **Java**, **J2EE**, **Spring**, **Hibernate**, **JSF**, **JMS**, **XML**, **EJB**, **JSP**, **Servlets**, **JDBC**, **JNDI**, **HTML**, **DHTML** and **JavaScript**, **SQL**, **PL/SQL**.
* Worked with servers **Jetty**, **web logic**, **JBoss** and **Apache's Tomcat**.
* Good knowledge in Java architecture and developing the applications using Java/J2EE design Patterns such as **MVC**, **Singleton**, **Session Facade**, **Business Delegate**, **Transfer Objects**, **Front Controller** and **Data Access objects**.
* In-Depth knowledge and experience in **stored procedures** in **Oracle SQL**.
* Knowledge on **C** and **C++** with Object Oriented Concepts.
* Worked on **MVC** Architecture like **AngularJS**, **NodeJS**, and **Spring**.
* Created and deployed web pages using **HTML**, **JSP**, **JavaScript**, **JSF** and **CSS**.
* Expertise in **XML**, **JAXP**, **SAX**, **DOM**.
* Expert in **Spring Boot** which is radically faster in building cloud **Microservices** and develop Spring based applications with very less configuration.
* Worked extensively in developing web applications using **Java**, **Servlets**, **JSP**, **JDBC**, **Java-Beans**, **AWT**, **AJAX**, **EJB**, **JMS**, **JNDI**, **UML**, **Rational Rose**, **HTML**, **DHTML**, **JavaScript**, and **Oracle** in Windows XP.
* Experienced in reengineering, migration, Enterprise Application Integration (**EAI**), Unified Modeling Language (**UML**), Object Oriented Application Design (**OOAD**), performance analysis, optimization and security.
* Expert in writing client-side validations using validation framework.
* Proficiency in developing applications using **Oracle**, **MySQL** and **SQL Server 2000** as backend databases.
* Experience in using **WebStorm**, **Net Beans**, **Atom**, **Eclipse IDE** for Application development.
* Worked on web applications that required cross browser compatibilities like Chrome, Safari, Firefox, Internet Explorer and Opera.
* Knowledge on GUI applications using **Java SWING** and **AWT**.
* Good experience on **JBoss Drools Rules Engine**.
* Experienced in **Java/J2EE design patterns**, **Enterprise Integration Patterns (EIA)**, **ETL**, **ERData Modeling**, **Spring frameworks**, **Quality assurance**, **Deployment and Support**.
* Expertise in design and development in **SOA** architecture with Web Services which includes implementing and handling of **XSDs**, **SOAP**, **WSDL files**, **JAX-B**, **JAX-WS**, authentications using **RESTful Web Services**.
* Used **Jira** to track the user stories and defects with agile technology.
* Strong knowledge in principles, OOPS concepts, Configuration management, build process and release management.
* Adept in using version control tools like **GIT**, **ClearCase**, **SVN** and **CVS**.
* Some of the attributes that would describe me would be Team with Proactive, Self-Motivated, Quick learner and Strong interest in Front End Development.
* Strong communication skills to discuss the projects with technical and non-technical SME's.

**Technical Skills:**

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| --- | --- |
| Languages | **Java, C, C++, J2EE, JavaScript, PL/SQL, SQL, Python** |
| Web Technologies | **HTML, DHTML, Custom Tags, XML, RMI, AJAX, CSS, JavaScript, Node JS, Angular JS, LDAP.** |
| Java/J2EE Technologies | **Servlets, JSP, JSTL, JDBC, JMS, JNDI, EJB, Multi-threading, Java Mail, Kafka, PostgreSQL** |
| Java Frameworks | **Spring, Struts, Hibernate, JSF** |
| Spring Frameworks | **Spring IOC, Spring JDBC, Spring Boot, Spring Security, Spring MVC, Spring Batch, Aspect Oriented Programming (AOP).** |
| Design Patterns | **Singleton, Factory, Observer, MVC, DAO, Session Facade, Business Delegate.** |
| Application/Web Servers | **WebLogic, IBM WebSphere, JBoss, Glassfish, Apache Tomcat.** |
| ORM Frameworks | **Hibernate, JPA, iBATIS.** |
| Web Services | **REST, SOAP, JAX-WS, JAX-RPC, JAX-RS, WSDL.** |
| Database Servers | **Oracle 10g/11g, DB2, SQL server, MySQL, MongoDB, Cassandra.** |
| IDEs | **Eclipse, Editplus, Text Pad, JBuilder, Net Beans, WSAD, RAD** |
| Version Control | **GIT, CVS, SVN.** |
| Build Tools | **ANT, Maven, Log4J, Swing Suite** |
| Bug Reporting tools | **QTP, PR-Tracker, JIRA, BugZilla** |
| Testing Tools | **JUnit, Jasmine, Karma, Selenium.** |
| Modeling Tools | **UML, Rational Rose, Visio.** |
| Operating Systems | **Windows, Linux, UNIX.** |

**Professional Experience:**

**Worldpay, Cincinnati, OH Jan 18 to till date**

**Senior Fullstack Java Developer**



**Responsibilities:**

* Developed and Implemented **Web Services** and used **Spring Framework**.
* Used the light weight container of the **Spring Framework** to provide architectural flexibility for **inversion of controller (IOC)**.
* Implemented the caching mechanism in **Hibernate** to load data from database.
* Implemented application level persistence using **Hibernate** and **Spring**.
* Developed **Servlets** and **JSPs** based on **MVC** pattern using **Spring Framework**.
* Involved in the deployment of **SOAP** based **Web-Service** End-Points using **Apache CXF**.
* Developed **REST** architecture based webservices to facilitate communication between client and servers.
* Developed **REST** based **Microservices** using **Spring Boot**.
* Involved in integrating **JAX-RS** into Spring Boot application.
* Implemented Micro Services using Spring Boot, Spring Cloud, Spring Micro Services and enabled.
* Implemented Restful Web Services to retrieve data from client side using Micro Services architecture.
* Used **NodeJS** as proxy to interact with **Rest services** and with Database, building real-time Web API's.
* Created all the services to work with the various entities provided and rectified the services using **REST APIs**.
* Responsible for build and release the code from **Subversion** and **GIT**.
* Created custom directives and filters using **AngularJS** built-in $http service from controller through dependency injection.
* Involved in the integration of spring for implementing Dependency Injection (DI/IoC). Developed code for obtaining bean references in **Spring IoC** framework.
* Integrated **Tiles 3** framework with **Spring MVC** to simplify the development of User Interface.
* Used **Multithreading** to do the application development and for running the different tasks at the same time.
* Designed and modified User Interfaces using **JSP**, **JavaScript**, **CSS3**, **HTML 5**, **JSON**, Performance Engineering and **jQuery**.
* Used **Eclipse IDE** for development, configured and deployed the application on to WebSphere using Maven, version control by SVN and tested using JUnit.
* Used Apache **Tomcat** as a web server and **WebLogic** as an application server to deploy various components of application.
* Worked with **JBoss** Business Rules Management System (BRMS) to write the rules for the validation of transactions.
* Implemented **OAUTH 1.0** for authenticating the API clients.
* Worked on designing and creating business rules using **Drools Rule Engine**.

**Environment:** Core Java, J2EE, Servlets, JSP, YUI, Hibernate, Spring Framework, Spring-Boot, Micro-Services XML, MySQL, Eclipse, REST Web Services, AWS, OAUTH, Firebird tool, SOAP UI, Spring web flow, Dozer frame work, jQuery, AJAX, JavaScript, Node.js, Angular 2/4.

**Incedo, New York City, NY Jun 17 to Jan 18**

**Senior Java Developer**

**Responsibilities:**

* Developed **HTML** interfaces with an understanding of **UI** design principles.
* Implemented **JSON** for massive data transfer between Client/Server, different component coding structure, **AJAX** calls.
* Created **REST web services** to send data in **JSON** format to different systems using Apache CXF.
* Used **Soap UI** to setup mock services to invoke soap endpoints of client locally and to test the soap input and response requests of the applications.
* Implemented different validation control on the web pages using **jQuery**.
* Created continuous integration builds using **Ant Jenkins**. And deployed on **WebSphere** app server.
* Implemented the caching mechanism in **Hibernate** to load data from **Oracle database**.
* Developed Point of sale Stand-Alone Application using **Spring Boot**.
* Designed and Developed **Micro-services** that are highly scalable, fault-tolerant using **Spring Boot**.
* Implemented application level persistence using **Hibernate** and **Spring**.
* Worked on designing and creating rules in the **Drools Rule Language** (DRL), and decision table.
* Designed and Developed reference implementation on **JBPM** for multiple teams.
* Deployed the applications on **WebSphere Application Server**.
* Used **MVC** Framework in the development for data binding and to consume **RESTful Web services**.
* Used **Node.js**, **grunt** to run **AngularJS**.
* Developed **Angular** custom directives to make them integrate with **Oracle Web Center** sites.
* Designed and developed the framework to consume the web services hosted in **Amazon EC2** instances.
* Used **Amazon IAM** to maintain the user credentials and involved in creating custom IAM policies to various groups defined within the organization.
* Object storage service **Amazon S3** is used to store and retrieve media files such as images and **Amazon Cloud Watch** is used to monitor the application and to store the logging information.
* Involved in writing Java API for **Amazon Lambda** to manage some of the AWS services.
* Built main application leveraging technologies such as **Angular.js**, **Backbone.js**.
* Implemented **Spring MVC framework** to make separate behavior and presentation in application.
* Used **Git** for version control.
* Exchanged data with the help of **JSON** files to exchange data between server and client.
* Involved in the developing unit test cases using **Junit and Mockito**. Worked on developing automation test scripts using **TestNG** framework.
* Used **JIRA** to assign, track, report and audit the issues in the application.
* Involved designing and preparing Unit test cases using **JUnit** and implemented **Log4j** using the Spring framework for the production logs.

**Environment:** J2EE 1.6, Spring, hibernate 4.0, Spring Boot, Micro-Services, Web Services, AWS, SOAP, REST, DB2, Eclipse, JBPM 6, Enterprise Architect, Oracle 11g, Log4j, Maven, AngularJS2, NodeJS, Grunt, AWS, Backbone.JS, Jquery, Ajax, IBM using RAD v8.0x.

**Fulton Bank, Jersey City, NJ Jan 16 to Jun 17**

**Java/J2EE Developer**

**Responsibilities:**

* Analyzed Business Requirements and Identified mapping documents required for system and functional testing efforts for all test scenarios.
* Developed the frontend using **AngularJS**, **JSP**, **HTML** and **CSS**, **jQuery**.
* Extensively used **Spring IOC** for Dependency Injection and worked on Custom **MVC Frameworks** loosely based on **Struts**.
* Developing screens using **AngularJS, Dojo, CSS3 and Html5 and Designed Dojo widgets and reusable modules with Dojo.**
* Developed a **REST web service API's using Mule services, implementing Spring MVC, and JDBC modules.**
* Developed RESTful services in Java **Spring Boot** and IIB, to integrate with LDAP for user registration, login and reset/change password functionalities.
* Deployed the applications on **WebSphere Application Server**.
* Configured the **POJOs** with backend tables in **Hibernate** to achieve the associations.
* Used **Oracle11g** database for tables creation and involved in writing **SQL queries** using **Joins** and **Stored Procedures**.
* Used **GIT** combined with **GIT LAB & GIT HUB** for the code repository.
* Used High charts and **D3.js for creating Graphs and charts** for payments section and also implemented the filtering functionality for the graphs.
* Involved in running the bower and grunt components and writing the scripting using the **NodeJS**.
* Integration of static web pages with the server data using **Backbone.JS, ExtJS.**
* Used **MongoDB** as data storage and utilized aspects **like replica sets, sharding, and clever document design** to make service extensible scale and feature wise.
* Optimized the full-text search function by connecting to **MongoDB.**
* Developed **JUnit Test** Cases for Code unit test
* Web Development using **JavaScript, HTML5, Flash, DHTML, CSS, WordPress**.
* Consumed and developed **Restful Services** with **JSON and Jersey** API's.
* Used JDBC to connect to the **My** **SQL** database and written complex SQL queries to retrieve data from the database.
* Used **Soap UI Pro** for Testing **Web services**.
* Worked with configuration management groups for providing various deployment environments set up including **System Integration testing**, **Quality Control testing** etc.

**Environment:** J2EE, JDK1.7, Spring, Hibernate, Spring Boot, Restful-Services, JAX-RS, Jersey, Angular JS, Backbone.JS, EXTJS, GIT LAB, GIT HUB, Mongo DB, MySQL, POJO, WebSphere, JavaScript, HTML5, CSS3, jQuery, ClearCase, JSON.

**Bank of America, SFO, CA Aug 13 to Aug 15**

**Java/J2EE Developer**

**Description:** Infinity Info Systems Corp. develops and delivers customer relationship management (CRM), business intelligence, and mobile CRM solutions for sales and marketing professionals. It offers CRM solutions for sales and marketing automation, business analysis, front and back office integration, mobile CRM, and more.   
   
**Responsibilities:**

* Implemented **Spring MVC** architecture using **Spring,** **JSP** & **Java beans** to migrate from **Struts Framework**.
* Involved in development of services-based architecture utilizing open source technologies like Hibernate **ORM** and Spring MVC Framework.
* Designing and coding of Controller classes and Business Layer and **DAO** Classes and wired them using **Spring Framework**.
* Integrated spring (Dependency Injection) among different layers of an application.
* Worked on migrating Persistence layer from simple **DAO** to **Spring**/**Hibernate**.
* Used **Boot Strap Framework** for responsive design of the applications.
* Developed **PL/SQL** as per the requirement in the Data Access Layer.
* Developed web layer using Struts framework to manage the project in **MVC pattern**.
* Used frameworks like **Karma and Jasmine** for implementing **TDD and BDD** in our projects.
* Implemented integration of **Struts** Action classes in Presentation Tier
* Used Struts Tiles Framework for designing the layout of the application
* Extensively Used **JavaScript** to provide the users with interactive, Speedy, functional and more usable user interfaces.
* Experienced in writing Complex SQL Queries involving multiple tables inner and outer joins.
* Developed **Struts** Action Forms and Action Classes to control the application flow and used Struts and **JavaScript** Validation framework to validate the values entered in the forms.
* Used Spring, Hibernate module as an Object Relational mapping tool for back end operations over **SQL** **database**.
* Involved in the Code Review Team that suggests the best way so that the product is stable and is implemented with the best performance and efficiency.
* Involved in writing JUnit test cases, unit and integration testing of the application.
* Configured the project on Weblogic application server.

**Environment:** Java, J2EE, SOAP Web Services, Spring, Struts, Hibernate, JSP, JSTL, HTML5, CSS, JavaScript, WebSphere, Tomcat, XML, XSD, Linux, WebLogic, Eclipse IDE, XSLT, JDBC, PL/SQL. Maven, SVN, SOA, Design patterns, JMS, JUNIT, log4J, WSDL, JSON, JNDI.

**Josh Technology Group, New Delhi, India Jul 11 to Jul 13**

**Java Developer**

**Description:** The objective of this import business project is to construct a method that will automate the approval process required before the request is sent to the supplier

**Responsibilities:**

* Design, Development of technical specifications using design patterns and **SOA** methodology using **UML**, **Unit test**, **Integration & System testing**.
* Developed and tested the application in **RAD** development environment and deployed into the **WebSphere**.
* Migrated the **Servlets** to the **Spring Controllers** and developed **Spring Interceptors**, worked on **JSPs**, **JSTL**, and **JSP Custom Tags**.
* Developed and flexible, scalable, utilizing open source technologies like **Hibernate ORM** and **Spring Framework**.
* Designed and implemented the rules of Business Logic using spring and **EJBs**.
* Written **JDBC** statements, prepared statements and callable statements for various database update, insert, delete operations and for invoking functions, stored procedures, triggers.
* Implemented **MVC** architecture by using **spring** to send and receive the data from front-end to business layer.
* Designed and coded **JSP** for presentation layer.
* Developed Java Beans for business logic required by the JSP’s.
* Deployed the entire application on **WebLogic12c** Application Server.
* Used **Groovy** Scripts in developing the web services application.
* Used **JSPs**, **HTML**, **Java Script**, and **CSS** for development of the web pages.
* Developed Ajax, Java Script validation functions for client-side validations.
* Used object query tool **JXPath** to simplify querying of sets of java objects by using XPath-based syntax and **jQuery**.
* Used O/R mapping tool **Hibernate** for persistence to make the product Database agnostic.
* Experience in understanding and using **Sybase** and **NOSQL** Databases like **Mongo DB**.
* Used Data Ware house tools and Data stage **ETL** to transform, load data.
* Experience calling the mainframe from the distributed platform.
* Involved in functional testing, unit testing and Integration testing and defect fixes.

**Environment:** JDK 1.5, Spring, EJB, Web services, SOA, WebSphere, JSF, JSP, HTML, JSP, Java Script, JUnit, Shell Script, ANT, WSDL, XML, XSLT, jQuery, AJAX, XSD, JXPath, XPath, Mongo DB, Windows XP.

**Impact Software Solutions, India Jan 10 to Jun 11**

**Jr. Java Developer**

**Description**: It allows time tracking for customer and project related tasks. It collects time expenses for tasks associated with particular project and customer. After being collected the data can then be exported for invoice generation. Time tracking for each and every employee is maintained and generate based on several criteria.

**Responsibilities:**

* Involved in analysis and design of the application.
* Involved in preparing the detailed design document for the project.
* Developed the application using **J2EE** architecture.
* Involved in developing **JSP** forms.
* Designed and developed web pages using **HTML** and **JSP**.
* Designed various applets using **JBuilder**.
* Designed and developed **Servlets** to communicate between presentation and business layer.
* Used **EJB** as a middleware in developing a three-tier distributed application.
* Developed **Session Beans** and **Entity beans** to business and data process.
* Used **JMS** in the project for sending and receiving the messages on the queue.
* Used **Ant** to build the **J2EE application, Used Eclipse.**
* **3.5 IDE** for developing code modules in the development environment.
* Implemented **Hibernate** in the data access object layer to access and update information in the **Oracle10g database.**
* Developed the **Servlets** for processing the data on the server.
* The processed data is transferred to the database through **Entity Bean**.
* Used **JDBC** for database connectivity with **MySQL Server**.
* Used **CVS** for version control.
* Involved in unit testing using **Junit**.

**Environment:** Core Java, J2EE, JSP, Servlets, XML, XSLT, EJB, JDBC, JBuilder 8.0, JBoss, Swing, JavaScript, JMS, HTML, CSS, MySQL Server, CVS, Windows 2000.