**Bharath Chandupatla**

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**Objective**

**Around 5 years of experience backed with rich domain knowledge, looking for the position of Software developer to implement my Software development skills for the development of the organization.**

**Summary**

* Extensive experience in developing, deploying end-to-end enterprise applications using web technologies and enterprise technologies in client-server environment, distributed environments like 3-Tier and N-Tier architectures.
* Experience in developing business applications using **EJB, Servlets, Struts, Spring, Hibernate, JPA, JMS, JTA, JNDI, JDBC** and **RMI.**
* Expertise in Agile Web development using **HTML5, DHTML, XML, XSLT, DTD, Parsers (SAX, DOM), JSP, CSS** and **JavaScript, Angular JS, Node JS, React JS,Bootstrap, JQuery, JSF, AJAX, JAXP**.
* Hands on experience in developing and registering web services using **JAX-RPC, JAX-WS, SAAJ, JAX-RS, SOAP, RESTful, WSDL, UDDI** registry.
* Experienced in Middleware persistence frameworks like **Hibernate/ JPA** for mapping Java classes with Databases and using **HQL** (Hibernate Query Language).
* Designed and developed J2EE **MVC** applications using **Struts2** and **Spring MVC**.
* Strong experience in Spring Framework modules such as **Spring** **MVC**, **DI/IOC**, **AOP**, **JDBC**, **IO**, **Spring Batch**, **Spring Boot**, **and Spring** **Micro services**, **Spring** **Cloud, Spring REST** and **Spring Security**.
* Extensively worked on coding using core java concepts like **Multithreading, Collections, generics, Network APIs** and **Database connections.**
* Experience in using testing tools JUnit for application integration testing and unit testing.
* Experience in configuring and deploying the web applications on **WebLogic**, **WebSphere**, **Glassfish** and **JBoss** Application Servers including hands on experience in using **Tomcat web Server**.
* Enhanced experience in using different IDEs like the **Net beans, IBM RAD, OEPE** and **Eclipse**.
* Strong background with a vast knowledge of project design using CASE tools like Rational Rose and MS Visio with good proficiency in designing the projects using ER diagrams.
* Comprehensive knowledge in databases like **MySQL, SQL Server, DB2** and **Oracle writing Triggers**, Stored Procedures and Normalization of databases.
* Hands-on experience working with source control tools such as **CVS, GIT, Clear Case, SVN** and **Surround SCM**.
* Experience in using Java patterns like Singleton, Factory, Façade and Proxy and J2EE patterns like Intercepting Filter, Front Controller, Session Facade and Business Delegate.
* Experience in using build tools, which include **Ant**, **Maven** and **Gradle**.
* Good knowledge on SDLC implementation methodologies such as **Waterfall**, **Incremental**, **Iterative** and **Agile** Models.
* Worked on code optimization & performance tuning of various applications.
* Possess excellent technical background, communication, interpersonal and presentation skills. Very quick at learning new technologies & frameworks.
* An enthusiastic team player and able to work either individually, or in a team.

**Technical Skills:**

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| Languages | C++, JAVA (JDK 1.5,1.6, 1.7) |
| J2EE Technologies | J2EE 1.4, JAVA EE (5.0, 6.0), SERVLETS (2.4, 2.5, 3.0), JSP (2.0, 2.1, 2.2), JSF (1.1, 1.2, 2.0),JSTL, EJB (2.1, 3.0), JPA, JAX-P, JAX-RPC, JAX-WS, JAX-RS, SAAJ, JMS, JTA |
| Web Technologies | HTML5, CSS, Angular JS, JavaScript, jQuery, JSF, AJAX, XML, XSD, WSDL, DTD, DOM/SAX |
| Frameworks | STRUTS (1.x, 2.0), SPRING (2.x, 3.x), HIBERNATE, GWT. |
| IDE'S | ECLIPSE (GALILEO, HELIOS, INDIGO, JUNO), NET BEANS, OEPE, IBM RAD, MYECLIPSE, VISUAL STUDIO 2010, TOAD |
| Web Services | JAX-WS, SOAP, Restful, WSDL, APACHE AXIS. |
| Web and Application Servers | Tomcat V 5.x, 6.x, IIS 5.0, 6.0, 7.0, WEBLOGIC, WEBSPHERE, JBOSS, Glassfish |
| Operating Systems | UNIX, LINUX, Windows (XP, Vista, 7, Server 2003, 2008). |
| Databases | MySQL 5.0, Oracle 10g, 9i, MS SQL Server 2000, 2005, 2008 R2, DB2 |
| Build and Log Tools | Build tools(ANT, MAVEN), Logging tool(LOG4J), Version Control (CVS, SVN, CLEAR CASE,  SURROUND) |
| Defect Tracking Tool | JIRA |

**Professional Experience:**

**Client: Cantor Fitzgerald, New York Sep’ 2017 till date**

**Role: UI Developer**

**Team Size: 15**

**Overview of the project:** This is to Rollout Equity Compensation application for Newmark Knight Frank Company. Enhance the partnership application to include conversion to NKF units and create a process to run distribution allocations and statements for NKF. Enhance the UI design for the application using HTML5 to provide better user experience to the partners and to include outside brokerage information into partnership.

**Responsibilities:**

* Responsible for Building and Redesigning of the Client's Partnership Application.
* Gathering the Business requirements and developing the solutions which deliver an exceptional experience for the Users.
* Designing and Development of the application with Java Server pages (JSP's) using **JavaScript Framework, JQuery, AJAX, HTML5, CSS,** and **Bootstrap.**
* Proficiency with tools like SQL Developer, Oracle Security Framework, AJAX, Oracle Database, JavaScript Framework are used for the development and Integrating the Application.
* Collaborating with Oracle team to ensure the Integrity of the Partnership Application i.e... Maintained along with Oracle E-Business Suite.
* Developed the Responsive Web Design using **CSS3, Bootstrap 3** and Media Queries.
* Implemented the reporting module as a **SPA** using **Angular JS** **& React JS** along with Angular validation.
* Used RESTFUL API’s to write a program to communicate from the OS to the application.
* Implementing **Spring MVC** framework involved writing **Controller** classes for handling requests, processing form submissions and also performed validations.
* Experience working on **Micro services**, **Spring boot** technologies.
* Developed test cases both for the UI side as well as the backend and performed **Regression testing**, **Integration testing, Back end Testing** and the **User Testing**

**Environment:** Java/J2EE, Eclipse, HTML5, Bootstrap, Angular JS & React JS, JUNIT, XML, JSON, PL/SQL developer.

**Google Inc/Accenture, Sunnyvale, CA Aug 2016 - Aug 2017**

**Project: R12 Upgrade**

**Full Stack Developer**

**Team size: 30**

**Description:** This is the R12 Upgrade project where Google is upgrading its Oracle EBS implementation from 11i to R12. The implementation spans across all the modules of Oracle eBiz including P2P, R2R, SCM, O2C and ASCP.

**Responsibilities:**

* Responsible for UI development and integration for supply chain portal.
* Involvement in all the stages starting from design till the implementation of Oracle EBS(E-Business suite) R12 upgrade project for Google (Currently uses 11i)
* Used middleware frameworks like Hibernate to form a bridge between the UI and the backend tables.
* Developed **REST** based **Microservices** using **Spring Boot**.
* Automation of end to end test cases for gShip and Scportal applications (Portals used by Google employees and business partners) using JUNIT with guitar framework.
* Other responsibilities include analysis & changes of the PL/SQL's and the procedures to be compatible for the current norms of EBS R12 including security, performance and to make use of the patching that R12 offers.
* Creating the CL's(Change lists) for the above changes and deployment into local/development region and support end-to-end testing using GOOGLEE framework.
* Responsibilities include Development, Testing and Debugging, Collaborating with SOA teams, Functional teams, Project managers and QA testers.
* Major tasks include System readiness for development, test, UAT and production environments for both SC portal and Inventory portal applications.
* Functions also include Documentation and knowledge transfer to the support team at client location.
* Support Implementation and post implementation. Functions also include Documentation and knowledge transfer to the support team at client location.
* Support Implementation and post implementation.

**Environment:** Java/J2EE, Eclipse, Angular Js, Blaze build tool, JUNIT, XML, JSON, PL/SQL developer, Hibernate, SOAP service.

**Mangstor LLC, Austin, TX Mar 2015 – Aug 2016**

**Project: Electronic E-pay**

**Java Full Stack Developer**

**Description:** Mangstor provides industry leading storage products based on the industry standard Non-Volatile Memory Express (NVMe). The MX6300 PCIe card SSD is the highest performance and lowest latency SSD in the industry, for use in servers and storage products. The NX6320 Flash array is the industry’s first available product supporting the NVMe over Fabric interface, with support for Ethernet and InfiniBand fabrics.

**Responsibilities:**

* Involved in SCRUM process of AGILE methodology in Requirement gathering, Design, Analysis and Code development through iterations.
* Developed the layers, components of the project using OOAD methodologies and standard J2EE patterns and guidelines
* Used Struts MVC framework for the ease and improve performance of the application.
* Designed Presentation layer using JSP, Struts framework and did front-end validations using JavaScript and JQuery.
* Involved in design and development of UI component, which includes layered POVs and Carousels using frameworks Angular JS, JavaScript, HTML, CSS and Bootstrap.
* Followed Single Page Application (SPA) Pattern and used AngularJS MVC to build a cross-browser complaint application.
* Implemented core features of AngularJS framework such as dependency Injection, Data-binding, Filters, Directives, Templates, Services and Deep Linking.
* Involved in the Development of Spring Framework Controllers. Developed Controller for request, response paradigm by Spring Controllers using Spring-MVC.
* Used **SpringBoot** for developing microservices, **REST** to retrieve data from client-side using **Microservice** architecture and **Pivotal Cloud Foundry** (PCF) for deploying microservices.
* Configured various interceptors for transaction management, security, Audit logging (database) and using Spring AOP.
* Developed Web services using JAXB, JAX-WS, REST and JSON APIs.
* Developed end-to-end composite RESTFUL Web Services by using SOA with CXF framework to use with different clients including Web & Mobile.
* Used Spring JDBC and DAO to access and store data from Oracle database.
* Used Ant scripts to automate the build process and to deploy the application on the Websphere application server.
* Performed Unit and System integration testing. Implemented JUnit 4.0 testing framework to write and run automated testing.
* Used Maven & Jenkins for building and deploying the applications.

**Environment:** JDK 1.7, J2EE 5.0, Struts 1.2, Spring 3.6, Servlets 2.5, JSP 2.1, JSTL, EJB 3.0,RESTful web services, WebSphere v9.0,Eclipse Juno, JavaScript, JQuery, Angular JS, CSS, XML, Oracle 11g, UNIX, Maven, Jenkins, JUnit, JIRA.

**Hitachi, India Dec 2012 – June 2014**

**Project: Disconnection**

**Position: Java Developer**

**Description:** Hitachi is an IT services company that provides end-to-end IT solutions such as systems integration, outsourcing, consulting. It is committed to add value to their customers. They also help their clients to reduce operating costs, boost productivity, and enhance customer service.

**Responsibilities:**

* Involved in gathering and analyzing system requirements.
* Used Multithreading and exceptional handling in the development of applications.
* Developed application is based on the MVC-II Architecture using Apache Struts framework.
* Involved in all phases of SDLC including requirements Collection, Design and analysis of the Customer specifications from business analyst.
* Migrated some modules from VB6.0 to java.
* Designed and developed user interface screens using HTML, JQuery and JSP.
* Created and maintained the configuration of the Application Framework.
* Eclipse used as Java IDE tool for creating Action classes and XML files.
* Involved in development of application using Rule Engine (Drools).
* Used Rule Engines in applications to replace and manage some of the business logic.
* Wrote business rules using Drools and business logic processing customs declarations.
* Monitored Logs files and troubleshooting environment variable in Linux boxes.
* Involved in maintenance of the application.

**Environment:** Core Java, Struts, J2ee, JBOSS Application server and Oracle, JSP, Html, JavaScript, JDBC, Servlets, Unified Modeling Language, XML, SQL statements, VSS.

**Education:**

Masters in Computer and Information Sciences, Kent State University, OH, USA.

Bachelors in Engineering from JNTU Hyderabad, INDIA