**Dhital Bijay**

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**Summary:**

* 6+ years of experience in the IT industry with exposure to **Software Process Engineering, designing & building Web Applications** using **Java/J2EE Technology**&**open source technologies**.
* Experience in **software planning, requirement analysis, designing** and **building enterprise applications for manual and automation process**.
* Experience **identifying defects** and **problems**; suggesting and determining the extent of programming required and performance tuning of applications.
* Experience in developing projects for **Financial**, **Healthcare& Insurance**, **Media** and **Telecom domains**.
* Experience in **software development methodologies** like **Waterfall, Agile development and Rapid Application Development.**
* Experience in frameworks like **Spring** and **Struts**.
* Experience in developing applications using Java technologies including **Core Java, J2EE, Java Server Pages (JSP), Servlets, Javascript, JDBC, Javamail, JMS and EJB.**
* Experience in implementing Web Services based in Service Oriented Architecture (**SOA**) using **SOAP, Restful Web Services, JAX-WS, UDDI, WSDL, Apache Axis.**
* Experience in **Object Relational Mapping frameworks** such as **Hibernate.**
* Experience implementing **base classes**, setting up **framework classes/configuration** files for implementing J2EE application using complete set of **JAVA SDK** and available **J2EE APIs.**
* Experience in writing **PL/SQL Stored procedures, Functions, Triggers, Oracle reports** and **Complex SQL's**.
* Experience in developing **Unit testing & Integration testing** with unit testing frameworks like **JUnit, Mockito and Power Mocks.**
* Experience implementing **RESTful and SOAP web services** using technologies such as **JSON, SOAP, XML, JAXB and Jersey.**
* Experience in working with **XML** technologies like **XML, XSL, XSD, DTD, XSLT** and **parsing XML** with **SAX & DOM parsers**.
* Experience in working with **application server technologie**s like **IBM WebSphere, WebLogic, JBoss and Apache Tomcat.**
* Experience in **Object Oriented Methodology, UML and Design Patterns**.
* Good exposure in **Front End Technologies**: **JSP, HTML5, JavaScript, CSS3, JQuery** and **Ajax**.
* Experience in configuring **build tools** like **Maven and ANT** for the development and deployment.
* Experience in **Requirement gathering & analysis** and designing **UML**.
* Configuration and **Version control** management using **CVS, VSS and SVN.**
* Excellent **team player**, **quick learner** and **self-starter** with **effective communication**, **motivation** and **organizational skills** combined with **attention to details** and **business process improvements.**

**Education:**

Bachelor’s in Information Technology.

**Technical Skills:**

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| **Languages** | JAVA/J2EE, PL/SQL |
| **JAVA Technologies** | Core Java (JDK 1.5, 1.6, 1.7), J2EE, JSP, Servlets, JDBC, Java Mail, EJB 2.0/3.0, Web Services |
| **Web Technologies** | XML, JavaScript, JQuery, JSON, XSLT, AJAX |
| **Distributed Technologies** | RMI, EJB, JMS, ActiveMQ |
| **Middleware Technologies** | Web Services (SOAP and Restful), XML Schema, DTD, SAX and DOM parsers |
| **App Server/Web Server** | WebSphere, WebLogic, JBoss and Tomcat |
| **Modeling Tools** | Microsoft Visio, Rational Rose |
| **Database** | Oracle (version -11g, 10g, 9i, 8i), Mysql, DB2 |
| **Frameworks** | Struts (1.3, 2.0, 2.3) Spring MVC (2.5, 3.1, 3.2.5, 3.5), JSF |
| **ORM** | Hibernate (3.0, 3.5, 4.0) |
| **Other Tools** | Log4J, JUnit, Mockito, Power Mocks, Ant, Maven |
| **Operating Systems** | Windows (7, Vista, XP), Unix, Linux |
| **IDE** | Eclipse 3.x, STS, IntelliJ, My Eclipse |
| **Version Control Tools** | SVN, VSS, CVS |
| **SQL Tools** | TOAD, SQL Developer, |

**Professional Summary:**

**Healthfirst, Rockledge, FL May 2014 – Till Date**

Position: Java Developer

**Description:** Healthfirst is a non-profit organization. It provides high quality healthcare coverage to individuals and families in New York service areas through low-cost or free government sponsored health insurance programs, including Medicaid and Medicare Advantage. The project was to enhance the **web portal** and create a **common platform** to process the internal claims in order to **reduce maintenance**, process cost and **better quality** of their Claims Processing Applications.

**Responsibilities:**

* Involved in **daily Scrum meetings**, **Sprint planning** and **estimation of the tasks for the user stories**, participated in **retrospective and presenting Demo at end of the sprint.**
* Designed and developed entire application implementing **spring MVC Architecture**.
* Designed and implemented of **business logic** and **data processing routes**.
* Worked on **JQuery** for user i**nterface interactions, effects and themes built** on top of the JavaScript.
* Used **Spring framework** for implementing **IOC, JDBC, AOP and Spring Security,**
* Implemented **transaction management** in the application by applying **Spring Transaction.**
* Designed and developed **RESTful Web Services**.
* Used **Maven** to build and **deploy** the application on **WebLogic server.**
* Implemented **Object-relation mapping** in the **persistence layer** using **Hibernate framework 4.0** in conjunction with **spring functionality**.
* Configured **Hibernate's second level cache** using **EHCache** to reduce the number of hits to the configuration table data.
* Used **XML SAX** parser to simulate xml file which has simulated test data.
* Used **Oracle 11g** as backend database using Windows OS. Involved in development of **Stored Procedures, Functions, Triggers, Forms and Reports.**
* Used **JUnit framework** for unit testing of application and implemented **Test Driven Development (TDD) methodology**.
* Used **SVN** for **version control** and used **Eclipse IDE** for developing the application.

**Environment:** JDK 1.7, Oracle 11g,, JavaScript, JQuery, Ajax, Hibernate 4.0, Spring 3.5, JUnit, Maven, Spring Security, Spring boot, Restful Web Services, XML, JDBC, SVN, Eclipse, WebLogic 10.3, JUnit.

**BBVA Compass, Birmingham, AL Jan 2013 – Apr 2014**

Position: Java Developer

**Description:** Application provides **online payments option** to Customers who are identified with their bank account number or debit/credit card number. Customers then also have an option to **register** for recurring payments to the selected merchant. They can **modify** their scheduled payment for any merchant and can **review** their past transaction history. It has control module for merchant registration. Users can **edit** and **update** the merchant profile using this **control module**.

**Responsibilities:**

* Involved in various phases of **Software Development Life Cycle(SDLC)** of the application like requirements gathering, Design, Analysis and Code development.
* Developed Use case diagrams, Object diagrams, Class diagrams, and Sequence diagrams using **UML**.
* Used **XSL/XSLT** for transforming **common XML** format into **internal XML** format.
* Developed presentation layer using **Java Server Faces (JSF) MVC framework**.
* Used **Hibernate, SQL, JDBC and JPA** to develop the **persistent layer.**
* Extensively worked with **Servlets, JDBC, JSP, Hibernate** and **Spring** to build **application logic.**
* Extensively worked with **SQL** and **PL/SQL.**
* Developed **spring service classes** using **spring controller component**.
* Designed and Developed **web services** using **JAX-WS, JAXB** and **Apache CXF.**
* Developed **Restful Web services** for transmission of data in **JSON** format.
* Used **JDBC** to invoke **Triggers, Stored Procedures** in **Oracle10g**.
* Used **Log4J API** for **logging** and **debugging**.
* Developed unit and integration test cases using Junit.
* **Apache Ant** was used for the entire build process.
* Used **CVS** for **version control** of the code and configuration files.

**Environment:** Java 1.6, J2EE, JSP,Servlets, Spring 3.2.5, Hibernate 3.6, JSTL, JSON, JSF, Web Services, WSDL, WebSphere 8.5, Log4J, JUnit, CVS, Ant, UNIX, Oracle 10g, Clear Case.

**Catholic Health Initiatives, Denver, CO Nov 2011 – Dec 2012**

Position: Java Developer

**Description:** Worked on claim processing system that involves processing claims and sending letters to the appropriate clients. This application uses the **n-tier architecture** for processing the **business logic** and interpreting the result in **viewmodel**. **SMTP** Servers are used to **handle mails, MySQL for back-end data processing** and **JSPs for model view**.

**Responsibilities:**

* Reviewed the **functional, non-functional requirements** and **high level designs.**
* Worked with **Agile Methodologies**.
* Extensively used **Spring IoC**, **Spring transaction management**, **Spring Batch**, **Hibernate, Core Java such as Multi-Threading, Exceptions, Collections**, etc. in application.
* Extensively worked with core java like collections, **String Builder** and interfaces.
* Developed web application using **Spring Framework** that uses **Model View Controller (MVC)** architecture with **JSP** as the view.
* **UML diagrams** like **use cases, class diagrams, interaction diagrams (sequence and collaboration)** and **activity diagrams** were used.
* Used Spring **Web flow** for integration purpose in application development.
* Implemented **Hash table** and **hash set** for **inserting** and **retrieving values**.
* Involved in **configuring JDBC connection pooling** to access the **database server.**
* Implemented enterprise applications using **WSDL** and **XML schema**.
* Wrote **SQL queries, stored procedures,** and **triggers** to perform **back-end database operations**.
* Developed **Message Driven Beans as Queue listeners for JMS queues**.
* Used **Log4J** for any errors in the application.
* Used **Maven** as **build management tool**.

**Environment:** Java, EJB, Hibernate 3.5, Struts 1.3, Spring 2.5, MySQL, XML, JUnit, XSLT, Eclipse, JavaScript, UML, Apache Tomcat, JSF, JSP, WSDL, EJB, JMS, Log4j, Maven.

**DISH Network, Englewood, CO Jan 2011 – Oct 2011**

Position: Java Developer

**Description:** This objective was to provide the services which customers can use to create **username** and **password** with **registration**. Customer can manage the **created account** with features like **bill payment, complaints, enquires** about other **services and extra features** which can be managed online. Customer can **customize** the **services** and **disable current running services.**

**Responsibilities:**

* Actively participated in **requirements gathering, analysis, design,** and **testing phases**.
* Responsible for **use case diagrams, class diagrams** and **sequence diagrams** using **Rational Rose** in the **Design phase**.
* Involved in complete development of "**Agile Development Methodology**" and tested the application in each iteration.
* Implemented application using **MVC architecture integrating Hibernate** and **Spring frameworks**.
* Developed version control using **Subversion**.
* Used **Spring Security for Authentication** and **authorization** extensively and **Spring Core** for **dependency injection/Inversion of Control (IoC)**.
* Responsible for writing **complex SQL** and **HQL queries** to **retrieve data** from the **Oracle database.**
* Extensively written **unit** and **integration test cases** using **Mockito**.
* Used **XML** to transfer the **application data** between **client** and **server.**
* Used the **JDBC** for **data retrieval** from the **database** for various inquiries.

**Environment:** Java, J2EE, Spring, JDBC, JNDI, Hibernate, JMS, Eclipse, Oracle 10g, XML/XSLT, JavaScript, XML, SQL developer, WebLogic, Mockito.

**Fry’s Electronics, Plano, TX May 2010 – Dec 2010**

Position: Java Developer

**Description:** The project was designed to provide **efficient** and **secure online shopping facilities** to the customers. Items were **categorized** on the basis of the **item price** and **type of item** etc. The project consisted of **modules** such as **customer registration**, **order form**, **process order** and **delivery of order**. The application was **designed** in such a way that it was **user-friendly** with **easy navigation.**

**Responsibilities:**

* Involved in **design, development, Object Oriented Analysis** and **testing the application**.
* Designed, developed and maintained the **data laye**r using **Hibernate.**
* Configured **connection pools** for the database and interacted with the database by configuring the datasource in **hibernate configuration file**.
* Used **XML** for the **data exchange** and used **DOM parser** to **extrac**t and **read the required information from the XML**.
* Used **Spring JDBC** to write some **DAO classes** to interact with the database.
* Configured **JMS** and **JNDI** in **Rational Application Developer.**
* Used **Log4j** logging framework.
* Used **JavaScript** for **client side validations** in the JSP and HTML pages.
* Performed **unit testing, system testing** and **integration testing.**

**Environment:** JSP, Servlet, Spring, Hibernate, JMS, MySQL, Apache Tomcat, XML, Eclipse, Log4j, JUnit.