**BHUSHAN DORAGE**

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##### EXPERIENCE SUMMARY

* **Around 8+ years** of strong experience in development and enhancement of complex web and enterprise applications using **Java technologies**
* Insightful, results-driven IT professional having experience in languages and frameworks such as **Java, J2EE,**

**Spring Boot and Microservices, Web Services, Activiti BPM, MULE ESB, SmartGWT, JBoss Drools, Google Dependency Injection, GRNDS, SQL, JSP, UNIX, Oracle SQL, PL/SQL**

* Development, Analysis, Design, and Development of Business and Coding for the Applications
* Good knowledge business requirement gathering, analysis, design, Coding, Testing and implementing it following **Software Development Life Cycle (SDLC)**
* Well-versed in working in **Agile Development Model**
* Basic knowledge of Banking, Retail and Telecom domain
* Worked for Workflow Systems, television market research, supply chain management, and middleware system
* Excellent skills for judgment to assess high-risk areas of an application for testing efforts with time constraints
* Strong problem solving and analytical capabilities and experience in working with multi lingual clients
* Ability to quickly learn new technologies
* Adhering to very stringent time lines and finishing the assigned tasks before deadlines
* Proficient in quality practices and processes required in software development projects

##### EDUCATIONAL QUALIFICATIONS

* Bachelor of Engineering (Computer) Amrutvahini College of Engineering Sangamner, Affiliated to Pune University, Pune, Maharashtra

##### TECHNICAL SKILLS

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| **OS** | MS Windows XP/ 7.0, UNIX, Linux, MS DOS |
| **Programming Skills** | Java, J2EE, Spring Boot and Microservices, Web Services, Activiti BPM, MULE ESB, SmartGWT, JBoss Drools, Google Dependency Injection, GRNDS, SQL, JSP, UNIX, Oracle SQL, PL/SQL |
| **Databases/ Tools** | Oracle 10g, SQL-PL/SQL, MySQL, Eclipse, RAD, JBoss Drools |
| **Web Servers** | Apache Tomcat, SunOne Web Server |
| **Applications Servers** | WebLogic, WebSphere, JBoss |
| **Software/ Applications** | JIRA, TortoiseSVN, Git, PuTTY, WinSCP, HPQC, Jenkins, Maven |

##### PROJECT EXPERIENCE

**Synechron Technologies Pvt. Ltd., Pune Oct’16 till date**

**Project: XACT- Workflow Solution**

**Client: HSBC**

**Role:** Tech Lead

**Description:** This project is a part of HSBC Global markets middle office, in which the data validation for trades placed on Front office is done. It is a Workflow solution developed in Alfresco Activiti BPM to handle the exceptions in a trade data when validations got applied on trades in upstream systems. To design and execute the workflows Activiti MBP suit is used. The Data integration is done by using MULE ESB file and JMS endpoints. Microservies have been written for each of this modules in the project.

**Responsibilities:**

* Analyzing and understanding the requirements and building the solutions with test driven approach.
* Writing business workflow in Activiti BPM tool.
* Developing micro service for validation using Spring Boot

**Technology:** Java, Spring Boot, Micro Services, Activiti BPM, MULE ESB

**Project: POC for HSBC Phoenix (Payments POC) Oct’16 to Mar’16**

**Client: Synechron internal POC**

**Role:** Developer

**Description:** HSBC Pheonix is a POC project for core banking under payment domain. The aim of the POC was to replace existing AS400 code with Restful micro services. Data is received in xml format from various channels into queue. The received message is of payment type of ISO 2022 format. This xml file is converted into java pojos using maven plugin. The data received is validated for business and technical validation in Drools through micro services and response for the same is generated. The whole process is routed through apache camel

**Responsibilities:**

* Analyzing and understanding the requirements
* Writing business and technical validation in Drools
* Developed micro service for validation using Spring Boot

**Technology:** Java, Spring Boot, Micro Services, Drools

**Tata Consultancy Services Jul’12 to Sep’16**

**Project:** eBook Bibliographic End to End **Jan’14 to Sep’16**

**Client: Nielsen**

**Role: Tech Lead**

**Description:** Nielsen BookData is the leading provider of comprehensive, enriched and timely bibliographic data worldwide. This application collects the raw bibliographic data from its stakeholders and enriches this data by using Drool based rules which checks all data parameters for standards and correctness. The main drivers for the development of e2e project are threefold:

* + It builds the new bibliographic technology platform that will replace related legacy non-standard systems, eliminates a large proportion of manual processing and radically improve cycle times
  + It provides a consistent feed of eBook metadata essential to support eBookScan
  + It delivers a new eBook Metadata service

**Responsibilities:**

* Understood requirements and analysis of design documents
* Developed modules based on understanding design
* Wrote unit test cases to test the developed modules
* Wrote rules using Decision Table (Spreadsheet) and test using JUnit tests
* Integrated code and test at end to end level
* Impact analysis of new requirements and template based estimations, project schedule preparation, review and sign-off with customer
* Ensured proper communication and coordination across Project, Development, Support, Implementation teams for their releases
* Supported existing application framework and resolved the issues during testing phase

**Environment:** Pentium Machines, MS Windows 7.0, UNIX, Java, SmartGWT, Google Dependency Injection, Oracle 11g, Drools, Eclipse, JBoss Drools Guvnor and Expert Engine, JBoss Application Server

**Project:** IAG RTV **Oct’13 to Dec’13**

**Client: Nielsen**

**Role: Developer**

**Description:** Nielsen IAG measures the response of programs, advertisements and product placements and determines ad effectiveness with Nielsen IAG solution. Nielsen IAG will tell us how well our TV advertisement reached its target audience. The company provides advertising performance measurement services clients that include American Express, Toyota, Verizon, NBC Television, and CBS. The firm monitors the effectiveness of television commercials, product placement campaigns, and commercial sponsorships by conducting more than 100,000 surveys daily about the programs the consumers watched the night before.

**Responsibilities:**

* Requirement gathering and analysis
* Execution of Database according to the Field Design.
* Took active participation in Unit Testing and Integration testing.
* Created design documents and implementation of solutions.
* Defect Tracking.
* Support for testing and deployment in QA and Production Environments

**Environment:** Pentium Machines, MSWindows 7, UNIX, Java, J2EE, Spring MVC, jQuery, JavaScript, Oracle 11g, JBoss, SQL Developer

**Project:** US ISPU GFS Enhancements **Mar’13 to Sep’13**

**Client: ToysRus**

**Role: Tech Lead**

**Description:** This project was an implementation of new Leadership Dashboard web application and extension to existing GFS (Guest Fulfilment System) application. This application is an order lifecycle management application which includes several java batches, store level web application with SOAP based web services and mainframe component. This project includes development of several java batches, one new Leadership Dashboard web application, one new SOAP based web service and change in existing GFS web application.

**Responsibilities:**

* Requirement gathering and analysis
* High level and detailed design documents preparations
* Execution of Database according to the Field Design
* Took active participation in Unit Testing and Integration testing
* Created design documents and implementation of solutions
* Defect Tracking
* Provided support for testing and deployment in QA and Production Environments

**Environment:** Pentium Machines, MSWindows 7.0, UNIX, Core Java, J2EE, GRNDS, SOAP-based Web Services, Oracle 11g, JBoss, SQL Developer

**Project:** Ship Window Compliance **Nov’12 to Mar’13**

**Client: ToysRus**

**Role: Developer**

**Description:** This project was extension to existing Compliance System application. This application is used in Supply chain management to adhere a compliance program which is agreed between ToysRus and its different vendors. The change suggested was to include New Compliance "Ship Window Compliance", The idea of this compliance is to charge the vendor if it delivers the goods after crossing the defined/agreed time frame.

**Responsibilities:**

* Requirement gathering and analysis
* High level and detailed design documents preparations.
* Took active participation in Unit Testing and Integration testing.
* Defect Tracking.
* Support for testing and deployment in QA and Production Environments

**Environment:** Pentium Machines, MS Windows 7, UNIX, Core Java, J2EE, GRNDS, EJB 2.0, Oracle 11g, RAD, WebSphere, SQL Developer

**Project:** VIB Rewards Enhancements **Jul’12 to Oct’12**

**Client: ToysRus**

**Role: Web Developer**

**Description:** This project was implementation of Loyalty and VIB (Very Important Baby) cards sign up process, and extension to existing Registry application. It included following components:

* Java batch to perform sign up process: This java batch was calling third party web services to obtain the Loyalty and VIB card details by passing customer information. It used Apache Axis Web service client to communicate the third party web services.
* Changes in Existing Registry Web Application: This was change in existing web service to accept one more field from third party vendor.
  + Java batches to send feed files to third party vendors.

**Responsibilities:**

* Requirement gathering and analysis
* High level and detailed design documents preparations
* Took active participation in Unit Testing and Integration testing
* Defect Tracking
* Support for testing and deployment in QA and Production Environments

**Environment:** Pentium Machines, MS Windows 7.0, UNIX, Core Java, J2EE, GRNDS, Web Services, Oracle 11g, RAD, WebSphere, SQL Developer

**Tech Mahindra Apr’10 to Jul’12**

**Project:** BTGS Selfcare **May’11 to Jul’12**

**Client: British Telecom**

**Role: Java Developer**

**Description:** This project was a web based application developed using J2EE, and Spring framework which showcased BTs popular product Virtual Data Center. This application was used to build and maintain status of a VDC.

**Responsibilities:**

* Requirement gathering and analysis
* High level and detailed design documents preparations
* Took active participation in Unit Testing and Integration testing
* Defect Tracking
* Provided support for testing and deployment in QA and Production Environments

**Environment:** Pentium Machines, MSWindows XP, Java, J2EE, Oracle SQL, UNIX, Eclipse, Oracle 11g, WebLogic

**Project:** SPAIN (Service Provider Access Interface) **Apr’10 to May’11**

**Role: Java Developer**

**Responsibilities:**

* Requirement gathering and analysis
* High level and detailed design documents preparations
* Took active participation in Unit Testing and Integration testing
* Defect Tracking
* Support for testing and deployment in QA and Production Environments

**Environment:** MS Windows XP, Java, J2EE, SQL/PLSQL, JavaScript, Eclipse, Oracle 11g, WebLogic