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Professional Summary

- Having 9 years of experience in Java with associated Technologies like J2EE, Spring, Spring Boot, Hibernate, Web Services, Microservices, XML, JavaScript, Angular and Tools etc.
- Having Strong knowledge in Core Java, OOPS Concepts, Spring Framework & Web Services.
- Excellent analytical, high level and low level design and problem solving skills.
- Having good knowledge in Banking, Retail, E-Commerce and Airlines domain.
- Experience in Agile Methodology with Good knowledge on Scrum events, Artifacts and Processes involved.
- Managed local team on daily work and lead the project development.
- Encouraging collaboration between the Scrum team and Product Manager by doing weekly PM- Sync up meeting.
- Experience in Production Support, Maintenance and Development of Applications.
- Worked with clients for applications transition & Knowledge Transfer.
- Worked as an Onsite Coordinator/Techno functional in France for a project.
- Have been interacting with global customer base, primarily based out US & Europe.
- Quick learner of new technologies & positive attitude towards the changes in the industry.
- Excellent Communication, Time Management, Team-Working and Interpersonal skills.

Professional Experience

- Worked with Capgemini, Bangalore as Consultant since March 2017 to till Date.
- Worked with FIS, Bangalore as Programmer Analysts II since June 2016 to March 2017.
- Worked with Accenture, Bangalore as Software Engineering Analysts since Feb 2015 to June 2016.
- Worked with ITC Infotech, Bangalore as Associate IT Consultant since Aug 2011 to Feb 2015.

Certification

- Oracle Certified Java Programmer 6.0 (OCJP 6.0)
- Oracle Certified Web Component Developer 5.0 (OCWCD 5.0)
- Certified SAFe 4 Practitioner

Qualification

- MCA from BIT Mesra, Ranchi with CGPA of 6.82 in 2009.

Technical Skills

- Languages : Core Java, JavaScript, XML, HTML5, Angular
- Java / J2EE APIs : Servlet, JSP, JDBC
- Frameworks : Spring, Spring Boot, Hibernate, Struts
- Big Data : Hadoop, Map Reduce, HBase, Phoenix
- Application/ Web servers : JBoss, Websphere, Weblogic, Tomcat
- Databases & Tools : MYSQL, Oracle, SQL Server, TOAD, SQL Developer
- Web Service : SOAP, REST, Microservices, SOAPUI, Postman
- Others Tools : SVN, GIT, Net Beans, Eclipse, Putty, MobaXterm, Sonar, Maven
- Operating Systems : Windows, Linux

Project Experience

Project #6 [Retail Domain]

Title : IPay (Payments)
Period : Jan 2019 to till Date
Client : IKEA
Project Type : Development
Technology : Java 8, Spring Boot, Data JPA, Microservices, Angular 8
Role : Team Lead

Brief Description of the project:

It is an electronic gift/refund-card with a magnetic stripe containing an account number used as an IKEA voucher. IPay was introduced to replace the paper voucher to make it easy for customers and for the staff whoever handles it. IPay issues, processes and manages the life cycle of the Gift card, Refund card, Family and Voucher cards which ikea sells to its customer. This is implemented by electronic gift/refund –card with a magnetic stripe containing an account number which is debited/credited on a central server.

Roles and Responsibilities:

- Work closely with product managers and story owners to design features and prioritize tasks
- Design, develop, test and maintain applications based on the approved specifications.
- Lead the Team and also worked as individual contributor on Product enhancement features, Coding, Testing, Bug fixing, Code review.
- Design and Developed the various component of the Application with the Controller, Service and DAO layer using Spring Boot and developed the UI using Angular.

Project #5 [Airline Domain]

Title : FDOAT
Period : Apr 2017 to Dec 2018
Client : Airbus Project
Type : Development
Technology : Core Java, REST, C#, Hadoop, Map Reduce, HBase,
Phoenix Role : Developer

Brief Description of the project:

FDOAT (Flight Data Object Analysis Tool) is a system able to query massively Flight Recorder Data in the ARINC 429 (717) format (Black box, DAR data: data configurable by airlines, DFDR), this data format is a worldwide standard used by all operators of Aircraft of more than 20 tones. The application is used for Analyzing the Flight data shared from different airlines. Airbus people use this application to improve the performance of different Aircraft (A320, A350, A380 etc.) by analyzing the data using FDOAT application.

Roles and Responsibilities:

- Got the Initial KT and started the work at Onshore in initial days.
- Preparing documents related to the application.
- Handled/Mentor the team member along with my own work.
- Involved in the PI planning for all the Sprint.
- Worked on Product Enhancement features, Coding, Testing, Bug fixing, Code review.

Project #4 [BFSI Domain]

Title : Next Gen
Period : Jun 2016 to Mar 2017
Client : Citibanamex
Project Type : Development
Technology : Core Java, Spring, Hibernate, Oracle
Role : Developer

Brief Description of the project:

Common Arrangement Processing Engine (CAPE) is the next generation account processing engine that will be harnessed by multiple Line of Business applications to maintain financial accounts and transaction processing. The CAPE is divided into a few logical feature areas as listed below:

- Arrangement Structuring
- Charge Schedule Setup and Processing
- Transaction Processing

While each line-of-business (LOB) application may have its own specific types of arrangements, the overall way in which these events are defined and implemented represents a common pattern that is embodied within the CAPE framework.

Roles and Responsibilities:

- Understand the existing system, requirement analysis.
- Preparing documents related to the application.
- Application Development in Core Java, Spring, Hibernate.
- Unit testing through JUnit and SOAP UI.
- Involved in preparation of unit test cases.
- Participate in customer interaction & code review.
- Attending Project meetings.

Project #3 [H&PS Domain]

Title : IVT
Period : Mar 2015 to June 2016
Client : Bhoomi
Project Type : Development
Technology : Core Java, Spring, Hibernate, Oracle
Role : Developer

Brief Description of the project:

An interactive tool to validate migrated data. All assigned village accountants for each village will verify migrated data using the RTC. Questionnaire based on multiple fields of RTC will be shown for comparing the data of the target DB with printed RTC. VA will be given Multi-choice answers for quick response & verification.

This will be developed as separate application apart from BhoomiWeb. Data will be collected purely for validation purpose. No scope for correcting the migrated data.

Roles and Responsibilities:

- Involved in understanding the requirement document and getting the clarifications from design team.
- Preparing documents related to the application.
- Development code in JSP, Spring MVC, Hibernate.
- Client and Server side validations using JavaScript and java.
- Attending Project meetings with Bhoomi client.

Project #2 [Retail Domain]

Title : Home Office Usage Report
Period : Aug 2012 to Feb 2015
Client : Wal-Mart US
Project Type : Support & Enhancement
Technology/Tools : Java, JSP, WAS7.0, Linux, Build Forge, Putty, HP Performance center
Role : Production Support with Websphere Admin

Brief Description of the project:

The home office usage report is a web based program that reports over produced items, under produced item, through a way items, time required to perform various activities in the stores for Wal-Mart and Sams. Home office employees, marketing Store manager and club managers are users for this application.

Roles and Responsibilities:

- Involved in understanding the requirement document and getting the clarifications from design team.
- Preparing documents related to the application.
- Application support in Core Java and JSP
- Prepared the document related to IDD and for different environment, Test, Stage and Production.
- Configuration and troubleshooting on cluster, Nodes, Cell, and DMGR
- Creation of Cell, Cluster, Federating the Node, Plugin-merge for web server and App server.
- Configuration settings for JNDI, URL, SSL certificate, JMS, Queue, JVM settings.
- Deployment of EAR files in different instances.
- Load Test review based on the logs and error details, raising the PMR for any critical issue.
- Build the Infrastructure for the entire environment (Test, Stage and Production Instances).

Project #1 [Media Domain]

Title	:	Q task
Period	:	Aug 2011 to Jul 2012
Client	:	Apollo US (End client: University of Phoenix)
Project Type	:	Support & Enhancement
Technology	:	Core Java, Struts, Servlet, JSP, MySQL
Role	:	Developer

Brief description of the project:

The Q-Task project is the design and development of a web-based application which will be a Galaxy replacement for the Qualifying Center personnel. Its goals are to streamline the lead qualification process, reduce training time, enforce a consistent set of operational goals, and provide detailed reporting. The qualifying center reps (QCRs) perform over 80,000 attempts to contact per day, and the number is expected to grow. To do their job, QCRs are required to manage various applications including the Galaxy Swing client, an excel-based hunt group determination matrix, and various external resources.

Roles and Responsibilities:

- Understanding existing system, requirement analysis and functional analysis.
- Preparing documents related to the application.
- Application support in Core Java and JSP.
- Client and Server side validations using JavaScript and Java

Personal Details:

Communication Address:

CA-710, Shriram Smrithi Apartment, Sarjapur-Attibele Road, Bangalore- 562107.

I hereby declare that the above information mentioned is true to the best of my knowledge and belief.

[Ravi Ranjan Singh]

Date: