**Pranay Jain**E: [ajay.kumar@busitantsinc.com](mailto:ajay.kumar@busitantsinc.com) ( 401-210-0387

**Objective**

Seeking a position to utilize my skills and abilities in the Information Technology Industry which lead to Professional growth while being resourceful, innovative, and flexible under any circumstances and looking forward for a challenging role in Software Industry.

**Professional Summary**

* **15 years** of relevant experience in Java, J2EE Enterprise Architecture, Spring, Microservice, Cloud technologies AWS and Azure and Middleware technologies.
* **4 years’** experience working as Senior Java Developers and Lead handing team of around 15+ members.
* **3 years’** experience AWS Cloud.
* Having Valid **H1B Visa**
* Good Knowledge of Cloud technology like AWS (AWS S3, EC2, RDS, Cloud pipeline, Route 53, VPC)
* Proficient in end-to-end deliveries of systems from inception, requirement specs, planning, designing, implementation, documentation, and closure
* As Technical Manager and SME have been reviewing multiple projects and providing relevant feedback/recommendations to help streamline their processes, and smother deliveries.
* Gained exposure in various domains like **BFS** Private Banking (payment module), Mobile Banking, capital marketing, trading insurance domain, **manufacturing** and **traveling** (Rental Service) domain.
* Guiding team members throughout the assignment/ project lifecycle, ensuring all parameters, timelines and performance benchmarks are met, allocating tasks as per project requirements and skill set
* Managing overall operations for completing projects involving design, resource mobilization & execution within cost and time parameters
* Participating in project closure meetings & facilitating best practices for project support and documentation
* Excellent understanding of **Agile Methodology.** Responsible for scrum planning, sprint backlog, story boarding, defining testing/acceptance criteria in the story process, daily stand ups, sprint review, sprint retrospective meeting and maintaining the burn down chart

**Certification:**

* AWS Certified Solutions Architect - Associate certificate -SA002.
* ocjp certification java 11.

**Technical Expertise:**

|  |  |
| --- | --- |
| Operating Systems | Linux, Windows 7/XP/NT |
| Technology | Java, J2EE, JSP, Servlet, XML, Java Script,  Spring (IOC/AOP/Batch/Transaction/WS/Security), Spring Boot, microservices, Web Services (SOAP/REST), SOAPUI 3.6.1, Jasper Report 3.2, XML, XSLT, XMLBeansFramework, ESB(JbossFuse) |
| Cloud Technology | AWS S3, EC2, RDS, Cloud pipeline, Route 53, VPC, Lambda. |
| Frameworks | Spring 3.0, Spring –WS, JAX-WS, Hibernate 3.0, JUnit (EasyMock), Log4J. |
| Application and Web Servers | Glassfish 3.7, JbossFuse 1.6, Tomcat 6.x, Weblogic 9.x, WebSphere 6.0/ 7.5. |
| Database | SQLServer 2005, Oracle 11.0g, DB2 8.1 ,Neo4j 3.5.1,Mongo DB |
| Version Control Tools | GIT, ClearCase 7.1, SVN 4.5, CVS, TeamSite 3.0. |
| Static analysis tool | PMD, Find Bug , EMMA, Clover Reports , TOAD |
| Messaging | JMS, MQ Series(Exposure using WebSpahre) ,ActiveMQ, RabbitMQ |
| Designing Tool | UML Visio, Rational Rose, Poseidon. |
| Procedural Language | Erlang 5.0 |

Assignments

**Organization** : **Wells Fargo.**

**Duration**  : Nov 21 – till date

**Team Size** : 12

**TECHNOLOGY and TOOL :** JAVA 17, Aws (API Gateway, EKS, ALB, S3), Spring (IOC/AOP/Transaction/WS/Security), Spring Boot, Microservice, Web Services (REST), Maven 3.0.5, Jenkins (Build, Pipeline), GitLab, Linux Jobs.

**Designation and Role** : Senior Java and Cloud Devloper

**Project Details– Migration of Retail and Payment platform of core banking**

**Role & Responsibility:**

* As Senior Java and Cloud Devloper responsible for End-to-End SDLC Process of project e.g. Design, Coding, Testing and delivering to production.
* Working on restructuring and modularizing the application.
* Working on improving the performance of the application.
* Working on refactoring of the application when and where its required.
* Designing the multi node approach to make the application scalable over time.
* Design and discussion on new architecture of the application.
* Define cloud deployment strategies with the cloud infra team.
* Discuss with Business user related to business functionality ticket.
* Code review and code guidance to the development team.
* Unit test cases verification and execution.
* Working in Agile model analyzing the tickets and tasking the stories.
* Driving the Daily standup call with team and discuss with team for each task
* Creating development Plan and effort estimation.
* Prepare technical and functional documents like HLD, LLD, and KT presentation.

**Organization** : **Sony India.**

**Client Name** : SNN Application

**Duration**  : April 20 – July 21

**Team Size** : 12

**TECHNOLOGY and TOOL :** JAVA 8, Spring (IOC/AOP/Transaction/WS/Security), Spring Boot, Microservice, Web Services (REST), Maven 3.0.5, Jenkins (Build, Pipeline), GitLab, Linux Jobs, Aws (API Gateway, ECS, ALB, S3, Cognito ).

**Designation and Role** : Senior Java and Cloud Devloper

**Project Details– IDM for B2B Applications**

Sony SNA applications (Service Plus, Garata, dealer source., Expressnet) are using Sony IDP with CA IDM as identity provider for access authentication & authorization. CA IDM current version is out of support hence as alternative new robust IDP system based on AWS Cognito technology. Also need to restructure the application from old Monolithic to Microservice using Spring boot and AWS.

New solution to support Applications, Authentication & Authorization and the user registration using AWS Cognito. Also new solution reengineering the Monolithic based architecture into Microservice based

Architecture of all SNA Application and deployed new solution in AWS cloud.

**Role & Responsibility:**

* As Technical Lead responsible for End-to-End SDLC Process of project e.g. Design, Coding, Testing and delivering to production.
* Handling daily task assign the task to team members.
* Leading the team to understand assigning and helping them functional and technical.
* Involved review the code, Designing, coding, System testing, Unit testing, Performance testing of any new CR or Tickets.
* Discuss with Business user related to business functionality ticket.
* Discuss with ITP if any change request will come and provide the solution for the same.
* Working in Agile model analyzing the tickets and tasking the stories.
* Driving the Daily standup call with team and discuss with team for each task
* Creating development Plan and effort estimation.
* Prepare technical and functional documents like HLD, LLD, and KT presentation.

**Organization** : **Sony India.**

**Client Name** : Sony Worldwide

**Duration**  : July 18 – April-20

**Team Size** : 8

**TECHNOLOGY and TOOL :** JAVA 8, Spring (IOC/AOP/Transaction/WS/Security), Spring Boot, Microservice, Web Services (REST), Maven 3.0.5, Jboss 4.1, Jenkins (Build, Pipeline), Linux Jobs.

**Designation and Role** : Senior Java and Cloud Devloper

**Project Details – SGTS (STAR)/METRO**

Various groups of Treasury Operations Department of SGTS are responsible for performing front office, middle office and back-office functions, providing Cash Management and Banking Relations services.

Front office group executes transactions for the cash investment, funding, foreign exchange and risk hedging requirements of the company. The front office group interfaces with the group's entities or subsidiaries and provides treasury services to them and interacts most with the company's lenders and other financial counterparties.

Back Office administers and supports the trading activities of the treasury front office. The back office's main functions are to process, confirm, verify, settle, reconcile and record financial market transactions.

Middle office is responsible for ensuring that the organization’s treasury management policy and controls are followed as well as ensuring general compliance with rules and regulations. Basic responsibilities of Middle Office include treasury reporting and MI, accounting for treasury and determining and monitoring the internal treasury control framework.

**Role & Responsibility:**

* As Technical Lead responsible for End-to-End SDLC Process of project e.g. Design, Coding, Testing and delivering to production.
* Handling daily task assign the task to team members.
* Leading the team to understand assigning and helping them functional and technical.
* Involved review the code, Designing, coding, System testing, Unit testing, Performance testing of any new CR or Tickets.
* Discuss with Business user related to business functionality ticket.
* Discuss with ITP if any change request will come and provide the solution for the same.
* Create technical specification document like HLD and LLD.
* Handing the CI\CD activity and write script in Jenkin for deploying Application for PROD, QA,DEV
* Create pipeline in Jenkin for deployment of PROD, QA ,DEV.
* Working in Agile model analyzing the tickets and tasking the stories.
* Driving the Daily standup call with team and discuss with team for each ticket.
* Creating development Plan and effort estimation.
* Scrum Master for project offshore.
* Prepare technical and functional documents like HLD, LLD, and KT presentation.
* Prepared monthly report and share to PM.
* Prepared the quarterly Inventory for the STAR.
* As PIC for METRO from current App team I need to coordinate with all business stack holder of the METRO and METRO development team for interim interface development.
* Coordinate with different team Like GDC, OSC, Control-M team related to STAR task.

**Organization** : **Sony India.**

**Client Name** : Sony Worldwide

**Duration**  : Sep17 – July-18

**Team Size** : 6

**TECHNOLOGY and TOOL :** JAVA 8, SOAP UI 3.6.1, Neo4j 3.5.1, Elastic search, NLP MongoDB, Microsoft outlook API, Spring (IOC/AOP/Batch/Transaction/WS/Security), Web Services (REST/SOAP), Maven 3.0.5, JAXB, IBM MQ 8.0, Tomcat 8.5, Jenkins**,** Apache Camel.

**Designation and Role** : Senior Java Devloper

**Project Details – Digi Bot**

Digibot is a chat application which is used to do the book meeting with any user like outlook calendar. User can book meeting with other user, or he and she can book meeting room. Data will verify from LADP for authentication then data will import from AD server to NeoDB, when user type anything on chat box Elastic search use to give recommendation for user from NeoDB. At end send button will send meeting request to different attendee. Microsoft Outlook API use to get free busy details and availability of user while book meeting.

**Role & Responsibility:**

* As Technical Manager responsible for End-to-End SDLC Process of project e.g. Design, Coding, Testing and delivering to production.
* Writing Services like for Outlook APIs to book meeting based on number of occurrences it involves daily, weekly and monthly functionality, WebEx server API for WebEx Link and many more. Bug fixes etc. Also involved to setup multiple environments for Development purpose like IT, UAT etc.
* Working in Agile model analyzing the stories and tasking the stories
* Leading the team to understand assigning and helping them functional and technical.
* Involved Designing, coding, System testing, Unit testing, Performance testing.
* Creating development Plan and effort estimation.
* Scrum Master for project offshore.
* Prepare technical and functional documents like HLD, LLD, and KT presentation.

**Organization** : **Wipro Technology.**

**Client Name** : **Credit Suisse (Zurich)**

**Duration**  : April15 – July 17

**Team Size** : 8

**TECHNOLOGY and TOOL :** JAVA 1.8, J2EE 7, SOAP UI 3.6.1, Spring, Web Services (REST/SOAP), Maven 3.0.5, JAXB, IBM MQ 8.0, ESB (JBossFuse 1.6), WebLogic 11.0, GIT, Jenkins, Oracle 11g, **Apache Camel.**

**Designation and Role** : Java Devloper

**Project Details – GPP (Global Payment Program)**

GPP is largest private banking program worldwide for CS, it has integrated ISO20022 standard for **SEPA** and **Swift** transaction. **SEAP** transaction for cross border payment and **Swift** transaction for intra country and EU payment. Various modules are in GPP program which use support the payment from frontend to backend for various supplier (Banks). GPP received the input from C2P (Clear To Pay) and act as a gateway for the various banks and supplier (Downstream). C2Psend input to GPP by MQ call it will send input file into input request queue afterward GPP will validate the input applied business rules and create another input file which compliance with all validation and ISO20022 standard and sends output request to suppler (Bank) either by direct WS call or MQ call .The response\output which Supplier will send to GPP and it will first either store out file into intermediate DB of GPP and then Job batch in GPP will call to C2P and put their out response into input response Queue or it will direct WS call and put out file into input response Queue.

**Role & Responsibility:**

* As Project lead responsible for End-to-End SDLC Process of project e.g. Design, Coding, Testing and delivering to production.
* Working in Agile model analyzing the stories and tasking the stories
* Leading the teamto understand assigning and helping them functional and technical.
* Involved Designing, coding, System testing, Unit testing, Performance testing.
* Creating development Plan and effort estimation.
* Scrum Master for project-offshore.
* Prepare technical and functional documents like HLD, LLD, and KT presentation.
* Understanding the Business Flow, User Journeys and functionality.

**Organization** : **Xchanging Solution**

**Client Name** : **Monitise (UK)**

**Duration**  : Feb14 – Apri-15

**Team Size** : 6

**TECHNOLOGY and TOOL :** JAVA 1.6, J2EE, SOAP UI 3.6.1, Spring (IOC/AOP/Transaction/WS/Security), Web Services (REST/SOAP), BIGDATA and Hadoop (HDFS, MapReduce, Pig, Sqoop), Maven 3.0.5, JAXB, ActiveMQ, ESB (JBossFuse 1.6), Glassfish,GIT,Jenkins, JBehave, Oracle 11g.

**Designation and Role** : Delivery Lead

**Project Details – MEP 4.0 (Monitise Enterprise Platform 4.0)**

The Monitisem Banking platform is a versatile system designed to provide real-time information, financial and payment services to mobile users. By leveraging a well-established transaction processing infrastructure provided by the established banking industry, the Monitisem Banking platform is uniquely positioned to provide banking grade services to the new and evolving channel of mobile users.

The platform includes services to build a complete, reliable and secure mobile banking service. This includes customer registration and verification, handset profiling and provisioning, transaction processing, reconciliation and reporting, as well as system administration and monitoring. Banking project having heavy data load so Hadoop HDFS is used to record each and every transaction and logs and then use this data to for transactional reports.

**Role & Responsibility:**

* As Delivery lead responsible for End-to-End SDLC Process of project e.g. Design, Coding, Testing and delivering to production.
* Working in Agile model analyzing the stories and tasking the stories
* Leading the team to understand assigning and helping them functional and technical.
* Involved Designing, coding, System testing, Unit testing, Performance testing.
* Creating development Plan and effort estimation.
* Scrum Master for project offshore.
* Prepare technical and functional documents like HLD, LLD, and KT presentation.

**Organization** : **Dell International Services**

**Client Name** : **Vocal ink (UK)**

**Duration**  : June12 - Feb14

**Team Size** : 15

**TECHNOLOGY and TOOL :** JAVA 1.6, J2EE, SOAP UI 3.6.1, Hibernate 3.0, Spring 3.0(IOC/AOP), Web Services (REST), JAXB, JUnit (Easy Mock), Rabbit MQ, Fitness Test, Jenkins, Weblogic10.0, Oracle 10g, Erlang 5.0.

**Designation and Role** : Team Lead/Senior Java Developer

**Project Details – IPS (Immediate Payments system)**

The Immediate Payments system enables the clearing and settlement of payments in near-real time.

The Immediate Payments system receives payments from banks, validates the payments and routes them to the destination bank. The system also calculates settlement and provides settlement data to the settlement agent.

The Immediate Payments system includes enquiry and report facilities for participants.

There are two components of IPS Switch and Back office. Switch is main components written on Erlang is used for payment clearing and settlement between two banks. Switch has 4 nodes which validate the payment and process the payment between the banks. After successfully processing payment transaction will send to back office for audit, settlement and reports. Switch will communicate to back office through RabbitMQ. Switch send json message to RabbitMQ. Back office consumes this message and sends to appropriate service using REST Web Service. Back office will read and process json message in service layer do the validation send to business layer and saved transaction message into database. Back office again uses this data info for settlement and reports enquiry.

**Role & Responsibility:**

* Leading team, assigning and monitoring the offshore-onshore team.
* Involved Designing, coding, System testing, Unit testing, Performance testing.
* Creating development Plan and effort estimation.
* Scrum Master for project.
* Prepare technical and functional documents like FSD, TSD, and reverse KT presentation.
* Understanding the Business Flow, User Journeys and functionality.
* Creating development Plan and effort estimation for CR and Priority tickets.

**Organization** : **Dell International Services**

**Client Name** : **ENTERPRISE HOLDINGS (EHI) –Services**

**Duration**  : Jan11- June-12

**Team Size** : 5

**TECHNOLOGY and TOOL :** JAVA 1.6, J2EE, SOAP UI 3.6.1, Hibernate 3.0, Spring 3.0(IOC/AOP),, Web Services (REST), JUnit (Easy Mock), WebLogic 10, Oracle 10g, UML, ClearCase 7.1 , PMD, Find Bug, UNIX (Shell Script).

**Designation and Role** : Software Developer Advisor (Team Lead)

**Project Details – Payment Service** EHI is largest car rental company in the world have revenue is almost $ 14.5 billion annually. The objective of services project is to service enable existing legacy functionality of the Odyssey application so that various clients like Tablets, Kiosks etc. can access the system. Project has various modules like Payment, Renter, Rental, and Rental –Ticket. The Payment module service enables payment functionalities like Credit card payment, Voucher etc. Web service gets input data in the form of XML’s. The business functionality of service is implemented in business layer where it does validation of input XML and makes use of Credit Card service to do external validation using tuxedo. Business Layer then invokes Database layer for performing database operations and finally the business layer will send response back in form of Response XML’s. Services are deployed and running in a continues integration environment and to make sure that everything works as expected, JUnit & SoapUI test cases are used extensively for testing.

**Responsibility**:

* Leading team, assigning and monitoring the offshore-onshore team.
* Worked directly with Client at onshore.
* Involved in development activity Designing, coding, System testing, Unit testing.
* Bridging communication gap between customer and offshore team.
* Understanding the Business Flow, User Journeys and functionality.
* Creating development Plan and effort estimation.
* Prepare technical and functional documents like FSD,TSD,reverse KT presentation
* Allocation of the work to the all the team members and keeping track of the work. Coordinate the work allocation with a global team
* Status reporting and timely escalation of issues.
* Involvement in daily review meetings during execution phase.
* Designing and reviewing the test cases.
* Performing dry runs before going to actual performance Test execution
* Involved in creation of reports and analyzing the results to find the  
  bottlenecks
* Recommend solutions to technical issues raised in project.

**Organization** : **Cognizant Technology Solutions**

**Client Name** : **Daimler (Mercedes Benz)**

**Duration**  : Dec10- Dec 11

**Team Size** :5

**Technology** :JAVA, J2EE, Struts 1.4, Hibernate 3.0, Spring 3.0, RAD 7.5,

Webphare6.0, JavaScript, DB2 8.1.JMS 3.0.

**Role**  : Team Lead/Senior Java Developer

**Project Details–AMS@ITP (EDLS)**

EDLS is placed as central repository for End-to-End utilizable data in development, production and services in a Mercedes bench plants worldwide.

EDLS get logistic and diagnostic data from different sources like EDLS.CS, Diagnostic Portal, PASS, SRM, and VARCODE. This data are come in different -2 formats in form of XML. EDLS. Core is main central core part of an application, and it will parse, compile and execute the data, after parsing it will verified and performed a logical and business calculation to create a Flash ware (ODX-F) data. This Flash ware will upload into Global Productive System from where this data will be ready to use for development, production and services in Mercedes bench factory, service center, development centers. Users are download the Flash ware data and it will be used as a logistic data for cars, bus, trucks and other SUV.

The application has following major components:

* Data Consolidation for extracting and loading data from various source systems into EDLS.Core.
* Establish an integrated approval process, through the EDLS.Core Master Data Management (MDM)

Portal.

**Responsibility**:

* Involve into knowledge transition with t-system with Daimler in Germany.
* Understanding the Business Flow and functionality of project.
* Prepare KT documentation and reverse KT presentation.
* Creation of KT Plan and SME Estimation.
* Involve into shadow share task at Germany with client.
* Doing Knowledge transfer to team of offshore.
* Application maintenances, debugging, Bug fixing.
* Allocation of the work to the all the team members and keeping track of the work. Coordinate the work allocation with a global team
* Status reporting and timely escalation of issues.

**Organization** : **Cognizant Technology Solutions**

**Client Name** : **ILFS Invest Mart (E\*Trade)**

**Duration**  : Jun 08- Feb10

**Team Size** : 9

**Technology** : JAVA, J2EE,Struts 1.4, Hibernate 3.0, spring 3.0,SQLServer 2005

, Jasper Report, i-Reort 3.0

**Role**  : **Module Lead and Developer**

**Project Details – CIS (Customer Information System)**

This application is core of all applications running within IL&FS. This is divided into four – Masters, Account Opening Process, and Change Request and Reporting. In Masters, all the data, required and used across IL&FS applications, is captured and maintained. In Account Opening, information about customers is captured and stored. Change Request Module is used for changing the customer related information in application. Reporting module is used for generating various kinds of reports which includes day to day based reports to monthly based reports, which would require and used in IL&FS branches.

**Responsibilities:**

* Understanding the requirements.
* Coding, debugging, system testing.
* Bug fixing and working on CRs.
* Involved in development of different modules from front-end to Back-end, Preparing UML Diagrams.
* Done Performance Testing in QA and Production Environment.
* Creating Load Runner Script and Modifying Script using Correlation and Parameterization.
* Involvement in daily review meetings during execution phase with the client.

**Educational Qualification**

* **MCA** (Master of computer Application) from Rajiv Gandhi Technical University, Bhopal (MP) 2003.
* **B.Sc.-(PCM)** from Barkatullah University, Bhopal 2000.