**Anjani Thakur**ajay.kumar@busitantsinc.com ( 401-210-0387

**Professional Summary**

* 12 Years of Rich hands-on IT experience in Implementation & Maintenance of the applications developed on Java Frameworks, Spring Boot, Micro Services, Kafka, Docker along with different varieties of databases like Oracle, MySQL, IBM Db2 etc. and deploying into AWS, pcf Cloud Platforms.
* Expert in Object Oriented Programming Techniques and utilizing all OOPS features.
* Have strong implementation experience on Core Java, Java 8, Servlets, JSP, JDBC, SPRINGMVC, Spring Boot and Hibernate, Web Services (SOAP and REST), Micro services.
* Having Firsthand working experience in AWS EC2 Instances, ELB, EKS, CloudWatch, S3 Storage, SNS Service, SQS Service and many other AWS Services.
* Have vast experience and exposure on the API Management concepts which includes Solution Architecture, Design & Development, Governance, Security, Best practices, and standards with Analytics and Troubleshooting skills.
* Having experience working in AWS cloud services and helped the client to reduce the maintenance cost of application.
* Having vast experience in unit testing framework like Junit, Mockito etc...
* 5 years of expertise in Hibernate, Spring, building insurance and financial applications.
* 7 years of expertise in SQL, JDBC, Data modeling, RDBMS (Oracle, MySQL, Maria Db etc..).
* 4 years of expertise in integrating different applications using different flavors of MQ Systems.
* Having very strong experience in implementing Micro services architecture with Spring boot, Java8,Java11.
* 4 Years of experience working with DevOps Tools like GIT, Jenkins, Docker, K8S, Ansible along with CI CD Pipelines.
* Extensive experience in maintaining effective co-ordination between the onsite IT and business users with offshore teams.
* Strong work experience in Web based application development, Database programming, distributed computing, Server-side programming, and Client Server computing in multi-threaded software systems using Java and XML, JSON parsing.
* Strong experience in Application Servers like Web logic, Web sphere and Tomcat server.
* Thorough use of RAD, Eclipse, TOAD, SQUIRREL SQL CLIENT, Ant, Apache Maven, MySQL Workbench, IntelliJ, STS etc....
* A very good knack for streamlining and optimizing processes and Data Base SQL Queries, also involved in writing PL/SQL, Stored Procedures.
* Quicker adaptability and fast learning skills and experience of working with various open-source tools and frameworks.
* Strong ability to quickly analyze abstract requirements, refine and enhance them to concrete requirements and map it to high and low-level design.
* Excellent analytical, problem solving, debugging and trouble shooting skills coupled with strong interpersonal, communication and leadership skills, fluent in English and quick Learner.

 **Technical Experience**

|  |  |
| --- | --- |
| Programming Languages | Core Java, Java 8, J2SE, J2EE |
| Scripting Languages |  Bash/Shell Scripting |
| Development FrameWorks | Spring Boot, Spring, Hibernate |
| Web Technologies | XML, JSON, HTML, JavaScript, Angular 4 |
| Operating Systems | Windows, Linux(basics) |
| Databases | Oracle, MySQL, Maria DB, Mongo DB |
| IDE(S) | STS, IntelliJ, Eclipse, |
| DevOPS Tools | GIT, Jenkins, Ansible, Docker, Kubernetes |
| Code Management Tools | SVN, GIT, Round Table |
| Project Management Tools | ServiceNow, JIRA, Rally |
| UNIT Testing FrameWorks | Junit, Mockito |
| API Services | REST |
| Cloud Platforms | AWS, PCF |
| Project Methodologies | Waterfall, Agile |
| API Testing Frameworks | POSTMAN, Swagger UI, CURL |
| Messaging Queue | Rabbit MQ |
| Domain Experience | Telecom, Financial, Automobile |

 **Education:**

* MCA with 66% score Bundelkhand university Jhansi, India

 **Project Profile:**

**Role: Technical Lead March 2023 – Till date New Jersey ,Edison**

**Client: Synchrony, USA**

**Project: Amazon Secured Card**

**Project Description:** This program mainly focuses on providing prepaid cards for the customer having no credit history or bad history of prepayment of money.

* The credit limit is decided as the deposited amount by the customer through ACH or debit.
* Prepare credit history and process the amount.
* If found ok provide credit card after 1 year transaction.

**Responsibilities:**

* Design, development and implementation of application, component modeling, requirement analysis representing as-Is and To-Be processes. Recommend architectural and performance improvements with business users and managing BOW / implementing requirements.
* Developed Restful Web Services, Micro Services using Spring Boot.
* Designed/developed interface rest services/data layer with j2ee, JSON, Spring, JPA-hibernate, Messaging, Design patterns, Oracle, Spring boot, Restful web services, Micro services. Mentoring dev team with architecture solutions.
* Heavy data processing for incoming tele data and sending to KAFKA and processing them via Spring Batch Module.
* Developed Entity beans, JPA Repositories, DAO and Controller classes using JAVA and Spring Boot Rest.
* Developed Messaging components to subscribe/publish messages on Queues/Topics and triggering the micro services based upon those events.
* Developed several Junit test plans, swagger API, and executed unit test cases.
* Participated in developing the CI-CD pipeline using GIT, Jenkins, Ansible, Docker & K8S into AWS EC2 Instances.
* Participated in AWS lambda programming
* Risk Analysis
* Solutining in incident management
* Using ELK
* Supporting Business Analysts understanding the Product functionalities and helping the QA Team when project goes to Testing Phase.

**Environment:** Java 8, Spring boot, Micro services, MVC, Spring ORM, Spring-Web Services, Spring DATA JPA, Spring Batch, Spring AOP, Spring Security, SOA, Rabbit MQ, JSON, Maven, REST API, OOPS, JPA, Oracle SQL, Pl/SQL, Hibernate 4/5, STS, GIT, Junit, POSTMAN, ELK, AWS EC2, AWS S3, AWS.

SNS, AWS SQS, AWS RDS, CloudWatch, Docker, K8S.

**Role: Technical Lead Sept 2018 – March 2023 Gurgaon**

**Client: Synchrony, USA**

**Project: Amazon Secured Card Project Description:** This program mainly focuses on providing prepaid cards for the customer having no credit history or bad history of prepayment of money.

* The credit limit is decided as the deposited amount by the customer through ACH or debit.
* Prepare credit history and process the amount.
* If found ok provide credit card after 1 year transaction.

**Responsibilities:**

* Design, development and implementation of application, component modeling, requirement analysis representing as-Is and To-Be processes. Recommend architectural and performance improvements with business users and managing BOW / implementing requirements.
* Developed Restful Web Services, Micro Services using Spring Boot.
* Designed/developed interface rest services/data layer with j2ee, JSON, Spring, JPA-hibernate, Messaging, Design patterns, Oracle, Spring boot, Restful web services, Micro services. Mentoring dev team with architecture solutions.
* Heavy data processing for incoming tele data and sending to KAFKA and processing them via Spring Batch Module.
* Developed Entity beans, JPA Repositories, DAO and Controller classes using JAVA and Spring Boot Rest.
* Developed Messaging components to subscribe/publish messages on Queues/Topics and triggering the micro services based upon those events.
* Developed several Junit test plans, swagger API, and executed unit test cases.
* Participated in developing the CI-CD pipeline using GIT, Jenkins, Ansible, Docker & K8S into AWS EC2 Instances.
* Participated in AWS lambda programming
* Risk Analysis
* Solutining in incident management
* Using ELK
* Supporting Business Analysts understanding the Product functionalities and helping the QA Team when project goes to Testing Phase.

**Environment:** Java 8, Spring boot, Micro services, MVC, Spring ORM, Spring-Web Services, Spring DATA JPA, Spring Batch, Spring AOP, Spring Security, SOA, Rabbit MQ, JSON, Maven, REST API, OOPS, JPA, Oracle SQL, Pl/SQL, Hibernate 4/5, STS, GIT, Junit, POSTMAN, ELK, AWS EC2, AWS S3, AWS.

SNS, AWS SQS, AWS RDS, CloudWatch, Docker, K8S.

 **Aug 2017 - Aug 2018 Role: Sr Java Developer**

**Client: PSA(France) Mumbai**

**Project: PVN**

**Project Description:**

* PVN is an automobile product.
* Keep the budget targets by following the spending commitments and analysis conducted,
* Enrich forecasts by monitoring data according to specific analysis axes domains,
* An aggregate income statement (forecast / budget) from information directions and subsidiaries,
* Feed automatically and without delay SUIG (PSA reporting)
* Unify the method and preparation of forecasts and the budget process foreclosures will be performed locally with a centralized entertainment,
* Consider during the year, structural changes, and indicators.

**Responsibilities:**

* Developed server-side components using Seedstack and MySQL
* Consuming external REST API Services
* Developed Messaging components to subscribe/publish messages on Queues/Topics
* Maintaining coordination between the offshore team members, Onsite managers, and Client IT Department.
* Production support – incident management, problem management, change management.
* Allocation of the work to team members, tracking the work progress and effective reporting to client.
* All the applications are hosted in AWS EC2 Instances and used most of the AWS service to maximum extent.
* Load balacing in AWS
* Performance testing
* Prearing HLD
* Usied EBS, SQN in AWS
* AWS Lambda programming
* Managing GIT
* Code review
* Created pipeline in Jenkins
* Created Cron jobs
* Designed security Layer through SAML
* Created the Jenkins pipeline and automated the process of deployment by taking the advantage of CI/CD

**Environment:** Java 7/8, Spring boot, Micro services, seedstack version 3.0.

**Role: Application Developer**

**Project: TBX Integration System Banglore**

 **Accenture June 2016 - July 2017**

**Project Description:**

* Requirement Analysis, Code Analysis, Impact Analysis
* Performing Technical Analysis and Code Development
* Performing Code Review and Peer Review
* Doing Unit Testing and Integration Testing
* Supporting/Assisting BA Team at the time of requirement modifications
* Supporting QA Team when project goes to Testing Phase
* Production support – incident management, problem management, change management.
* Enhancements and bug fixes to the production code.
* Creating documentation for the product functionalities
* Smooth handover of project to Operations Team

**Environment:** Java 1.8, Spring, Hibernate, Spring Boot, Micro services, Spring MVC, SPRING WEB, SPRING DATA JPA, SPRING Batch, Spring DATA REST, Spring Security, STS, GIT.

**Role: Sr. Java Developer**

**July 2015 – June 2016**

**Client: Accenture pvt Ltd**

**Project:** TBX Integration System

**Project Description:**  Disneyland Paris, originally Euro Disney Resort, is an entertainment resort in Marne-la-Vallée, and these services provided by Walt Disney Travel Company. It provides services for Resorts, deals, Family Holidays, Theme parks, hotels, and other entertainment services.

**Responsibilities:**

* Requirement Analysis, Code Analysis, Impact Analysis, Technical and Functional Analysis.
* Performing Technical Analysis and Code Development
* Performing Code Review and Peer Review
* Doing Unit Testing and Integration Testing
* Supporting/Assisting BA Team at the time of requirement modifications
* Supporting QA Team when project goes to Testing Phase
* Production support – incident management, problem management, change management.
* Enhancements and bug fixes to the production code.
* Guiding the Juniors in the Team and Assisting the Seniors in terms of product development.

**Environment:** Java 1.8, Hibernate, Spring, Servlets, JSP, HTML, CSS, JavaScript, Apache Tomcat, SVN, Maven

**Client: Accenture Pvt Ltd Bangalore**

**Role:** Microservice lead developer

**May 2014 - June 2015**

**Project: Report Writer**

 **Project Description:**

This is the reporting tool for reporting clients as per the requirement. This is a finance module used by bankers to publish reports. The application provides flexibility to analyze the detail and plot graphs according to the client’s needs.

**Responsibilities:**

* Requirement analysis- In requirement analysis were Involve understanding Business Requirements provided by client.
* Deployed web application in DEV/UAT.
* Application development and Unit Testing
* Doing Configuration in XML Files
* Used commons and log4j logging framework.
* Worked on Unit and Integration Testing
* Developed SQL queries in Oracle.
* Checking Data Integrity and Report Generation

**IBM Pvt Ltd, Gurgaon**

**Role: Java Developer**

**May 2012 – April 2014**

 **Project: Finance Analyzer**

 **Project Description:**

 This is the monitoring system developed for loaners.

Any Banker can use this project as plug in plug out system and use the project for monitoring the details and records of the loaners on fly.

**Responsibilities:**

Application Development, Unit Testing, Product Documentation and Production Support.

**Environment**: Java 1.8, JDBC, Servlets, JSP, HTML, CSS, JavaScript, XML