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**Contact No: +1 945 227 7094**

# Location: Newark, DE Visa: H1B

## Profile Summary:

* 13+ years of experience in Java/J2ee Technologies as a lead developer involved in all phases of full stack development.

## Expertise in Spring boot, Microservices, Graphql, Restful APIs, Java 1.8/1.17, Apollo Gateway, Jenkins, Kubernetes, AWS, Agile Scrum, Web Services, MQs MDBs along with JDBC, Angular, JSP, JSF, Servlets, HTML, CSS, XML, Java Script.

* Worked with Google **Kubernetes (GCP)** Clusters, Deployments, Virtual Services and AWS Packer, Terraform.
* Expertise with application development, enhancements, production support, deployments, team leading and management skills.
* Experience with integrating multiple applications using SOA technologies like **REST** services.
* Working in **Agile with 2 weeks sprints involving all scrum ceremonies** and managing **kanban** and Jira boards
* Worked with monitoring tools splunk and elk. Performance monitoring tools **Appdynamics** and

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* Experience in ORM tools such as **Hibernate, Eclipse Link** and **Sonar integration tool, Jenkins, GITLAB-CI, UDeploy.**
* Proficient in using Bitbucket for version control and collaborative development, managing repositories, and implementing branching strategies to streamline code integration and deployment.
* Skilled in leveraging WinSCP for secure file transfers and automation, optimizing workflow efficiency through scripting and seamless integration with remote servers
* Worked on Jasper reports and crystal reports to generate reports. Worked on Tibco applications as required.
* Experienced in using Bitbucket for version control and collaborative development, and adept at leveraging WinSCP for secure file transfers and automation, enhancing workflow efficiency through scripting and integration.
* Worked with backend messaging services using **EJB MQs, MDBs**
* Experience in Unit testing with **JUnit and Wiremock. Used JMeter for performance testing.**
* Experience in IDEs - **INTELLIJ, ECLIPSE, JDeveloper, RAD.** Used Tomcat**,** IBM WebSphere 7.1, 8.0, BEA Web Logic 8.1, 9.2, 10x
* Experience with application build **tools Ant, Maven, Log4j, Jenkins and Bamboo.**
* Experience with databases **DB2, MS SQL server and Oracle 9i, 10g, 11g, Mongo DB.**
* Worked in Object Oriented Design and Analysis (OOA), SDLC, UML Tools like MS Visio.
* Troubleshooting and bug reporting using defect tracking tools like **JIRA and TRAC**.
* Worked with **UNIX server**s for deployments and watched the log files for fixing the errors.

**Skill Set:**

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| --- | --- |
| Languages | Java 1.6/1.8/1.17, java script, SQL and PL/SQL, HTML, XHTML, UnixShell Scripting |
| J2EE | Spring boot, Microservices, Restful API, JMS, MQ, MDB |
| Frameworks | Spring Boot, Spring, Struts |
| ORM | Hibernate, Eclipse Link |
| Web Related | Angular JS, HTML, XML, Java Script, XSL, XSD, Web Services, REST |
| Databases | Oracle 9i/10G, SQL Server 2005/2008, MySQL, Microsoft Access, Hadoop |
| Design Modeling | OOA/OOD, Rational Rose, MS VISIO |
| Tools and Utilities | INTELLIJ, Eclipse, GIT, JIRA, Bamboo, Maven, Jenkins, Toad, Hibernate, |

|  |  |
| --- | --- |
|  | Jira, TFS, jUnit, SVN |
| Application Servers | Kubernetes, WebSphere 7/8, WebLogic 8.1, Tomcat 6.x/7.x, JBoss 4.0 |
| Cloud Services | Kubernetes, GCP, Amazon EC2, Citrix client |

**CERTIFICATIONS:**

DB2 9.7 Bootcamp for Business Partners from IBM.

**EDUCATION:**

* MS in Management Information Systems from Stratford University, VA, USA
* Master’s in computer applications from Kakatiya University, India.
* Bachelor’s degree in computer science from Kakatiya University, India

**Professional Experience:**

 **Project #1**

## USBANK August 2023 – Till Date

**Project: Integrated Card Systems**

## Role: Java Lead Developer (Development) Domain: Banking

**Onshore Responsibilities:**

* Involved in development, enhancements, deployments, production support activities, scrum activities and offshore coordination.
* Working with developing spring boot microservice restful apis end to end
* Implemented Graphql apis with apollo gateway configured
* Deploying applications to Kubernetes clusters and managing Kubernetes clusters from rancher
* Always involved in production implementation and delivery. Fixing ad hoc production issues
* Involved in developing Wiremock test cases for all the new enhancements
* Utilized WinSCP for secure file transfers and synchronization between local and remote servers, streamlining data management and ensuring secure and efficient file operations.
* Working with MTLS TLS Certificate renewals and vulnerability remediation activities
* Working witty Jenkins build and deployments, docker upgrades and other jenkins activities
* Working with debugging code to understand any production issues or support requests.

**Project #2**

**Northwestern Mutual November 2018 – July 2023 Project: BAS Migration, DWCS CEE**

## Role: Java Lead (Development) Domain: Investment Banking offshore

**Responsibilities:**

* Worked as a java lead developer handling team of 7members.
* Worked with Java Microservices rest api development in Spring boot, Spring security configuration, Wiremock

## Involved in Microservice Architecture, Sprint Planning, code development, enhancements, deployment and production issue fixes.

* Worked with GIT LAB CI, Jenkins, Nexus, GCP Integration, Jenkins Hub as part of CI CD activities.
* Adept at utilizing Bitbucket for code review and team collaboration.
* Developed and executed custom WinSCP scripts to automate repetitive tasks, which significantly increased productivity and minimized manual errors.
* Worked with developing multiple restful web services integrated as microservices.
* Worked with WAS9 migration applications and replacing deprecated functions.
* Used Jira to create cards and handle all stories and tasks.
* Replaced one of MQ Application with Kafka due to high volumes of messages.
* Worked with Angular JS Modules, Controllers, connecting to Rest API using HTTP.
* Developed few Single-Page applications by deploying Angular 2, Typescript. Worked with performance issues for these web applications as well.
* Worked with Mongo DB, NoSQL queries, querying Database and creating Clusters.

**Project #3**

**CareFirst BlueCross BlueShield March 2018 – Oct 2018 Project: Member Portal**

## Role: Java lead developer Domain: Insurance Onshore

**Responsibilities:**

* Working as a lead developer onshore counterpart. Worked extensively on Spring Boot Applications
* Involved in coding and onshore offshore coordination.
* Involved in understanding the requirements and analyzing the approaches and coming up with solutions.
* Involved in code merges and deployments using SVN, UBUILD and UDEPLOY. Worked as part of reviewing the code written by other developers and identifying the errors.
* Used Maven for building the application and completed testing by deploying it on application server.
* Used Web Sphere application Server to deploy applications.
* Worked with Mongo DB (NoSQL), Hadoop Hive Database data using HQL Commands. Also worked with HBase configurations and connectivity in rest controller to pull data and send it to consumer services.
* Coordinated with API gateway teams creating EAPM IDs and account onboarding as part of architecture security.
* Conducted code reviews and integrated feedback through Bitbucket, contributing to a more robust and maintainable codebase.
* Managed version control and collaborative development using Bitbucket, effectively handling repository management, branching strategies, and pull request workflows to ensure seamless code integration and collaboration among team members.
* Worked on soap and restful web services. Worked with WSDLs.
* Was part of all meetings as Java lead taking heads up on all the tasks and scoring the tasks.
* Worked with AWS Terraform and packer configurations. Generating AMI and deploying applications to AWS Server.
* Worked with AWS lambda function code to send logs to CloudWatch for one of our applications in BCBS

**Project #3**

**Marin Software April 2017 – Oct 2017**

## Project: Flamingos, Bulk Launcher Service Role: Java Lead (Development)

## Domain: Advertising Onshore Responsibilities:

* Worked as a java lead engineer and developer including code automation.

## Involved in Microservice Architecture, Sprint Planning, code development, testing, HBase (Mongo DB) data creation and automation.

* Worked with Jenkins, intellij
* Worked with Hadoop Hive, HBase, Phoenix DB creating, manipulating and accessing data.
* Involved in writing code to call several microservices like pacman, repman to accomplish the data merge from google.
* Involved in code merges and deployments. Worked as part of the review board team to review all the code written by other developers and identify the errors.
* Worked with JSON and CSV file formats to upload the data to HDFS and from there to Phoenix DB.
* Proficient in using Bitbucket for version control and repository management.
* Used **Maven** for building the application and completed testing by deploying on the application server. Used a Docker container to deploy the application.
* Involved in debugging the existing legacy application and resolving the errors that were existing. Also worked with job failures on Jenkins.
* Worked on restful web services with Jax RS using Jersey for MARS project. Used Postman to post the request.
* Was part of scrum meetings as Java lead taking heads up on all the tasks and scoring the tasks.

**Project #4**

**Northern Trust Oct 2015 – Feb 2017**

## Project: IP (Investment Passport)

**CAP (Client Account Product) Role: Technical Lead (Development) Domain: Investment Banking**

## Onshore Responsibilities:

* Working as a technical architect involved in project planning, High level and low-level design of the application including use case diagrams.

## Involved in complete coding using JSF, Prime Faces, EJB, SOA.

* Worked with two applications in parallel, one in development phase CAP and other one in production stage IP.
* Worked extensively with SOA and OSB developing web services restful and soap.
* Used **MVC** to handle/intercept the user requests and used various controllers to delegate the request flow to the Backend tier of the application. Used Spring core and Spring MVC.
* Involved in deployments of application in all environments using Web Logic server. Worked with ITS deployment plan and responsible for all the production issues.
* Worked on creating Stored Procedures, Functions using Oracle and Sybase.
* Used **Ant** for building the application and completed testing by deploying it on the application server.
* Worked on **Bamboo Continuous Integration server** deploying in SYS UAT and PROD.
* Worked with windows power shell scripting calling Unix jobs and Linux command line shell scripting.
* Worked in an agile environment with two weeks’ sprints. Worked as onsite counterpart handling

offshore team and reporting client Made reading and development of microservice architecture for mock project. Worked on Apache spark jobs that talk in between services.

**Project #5**

**Bank of America (Worked through TCS offshore) Aug 2013 – July 2014 Project: Web Disbursement Image Viewing Application (WEBDIVA)**

## Role: Technical Lead Domain: Banking Offshore Responsibilities:

* Lead the team of 9 members as a technical lead, architect involved in project planning, High level and low-level design documents, review technology roadmap. Worked on OOAD design patterns. Used factory design pattern.
* **Involved in complete coding.** Worked with the team in different modules involving Billing Conversions and Online Services. Worked with Java7 and JEE6.
* Involved in developing web interfaces and user interfaces using **JSPs**, **JSF (prime faces)**, **Struts**, **HTML, CSS, JavaScript, angular js and jQuery**.
* Worked extensively with web services restful and soap (AWS).
* Used **MVC** (Model View Controller) to handle/intercept the user requests and used various controllers to delegate the request flow to the Backend tier of the application.
* Involved in creating project schedules, project charter, authorizing the release of resources.
* Perform stakeholder analysis, document risks and opportunities.
* Prepare Test Plan & Test data. Testing the code changes at functional and system level
* Worked extensively with web services SOA restful and soap (AWS).
* Followed the **Agile methodology** to develop and deliver the project in 3-week sprint phases.
* Used **Struts** framework for implementing **MVC2** architecture.
* Worked extensively on java messaging server (JMS) and message driven beans for sending messages to the internal users.
* Worked on creating Stored Procedures, Functions using Oracle and Sybase. Worked on the SQL Invoker utility which helps Java and Database interactions.
* Used **Maven** for building the application and completed testing by deploying on application server.

**Project#6**

**CenturyLink Jan 2013 – Aug 2013**

## Project: Customer Center Application Role: Team Lead

**Domain: Telecom Offshore Responsibilities:**

* Designing, Developing and Deploying web based multi-tiered enterprise applications using **Java, J2EE, Struts, AWS and Hibernate.** Worked on java architectural styles and design patterns.
* Used MVC to handle/intercept the user requests and used various controllers to delegate the request flow to the Backend tier of the application.
* Designed and implemented Dynamic Pages Layout using **HTML5, CSS, JavaScript, angular js, bootstrap, JSP and JSF 2.**
* Interacting with business stakeholders and subject matter experts to understand requirements, analyses and translate them into technical specification.
* **Involved in complete coding and integration.** Used Struts **MVC (Model View Controller)** to handle/intercept the user requests and used various controllers to delegate the request flow
* **Website design development, involving front end technologies**. Developed expertise web pages and received star performer award for dynamic web pages.

## Deployed application in different environments using JBoss.

* Performed version control activities using **ClearCase, SVN.**

## Worked on SSO and Active Directory as part of third-party integration to our application.

* Testing the code changes at functional and system level
* Worked in production support activities and weekly status reports. Worked extensively on TDD test driven development and automated test cases.

**Project #7**

**Bank of America Mar 2012 – Jan 2013**

## Project: IFP Gen 2.0 – Fraud Detection Service Layer (FDSL) Role: Application Developer

**Domain: Banking Offshore Responsibilities:**

* Planned and defined system requirements to **Use Cases and Use Case scenarios** using the UML methodologies.
* Scheduled meetings with developers, system analysts and testers.
* Analysis, design and development of web based multi-tiered enterprise applications based on

## Java, J2EE design patterns.

* Worked on a WebLogic server.
* Involved in complete coding and developing business modules using Servlets.
* Developed Applications Using J2EE Technologies like **EJB Session Beans, and Message**

## Queue’s and JSPs.

* Designed web pages using **CSS3 and HTML5**
* Prepared Install documents and release documents.
* Wrote **SQL Queries** as a part of backend testing. Worked on oracle golden gate as part of optimization of oracle database.
* Created **PL/SQL** programs to send data to downstream applications.
* Testing the code changes at functional and system level
* Tracked defects using **Quality Centre.**
* Worked with Jira tracker for planning, organizing and assigning tasks.
* Reporting status of assigned development & test tasks to project management.

**Project #8**

**Indian Meteorological Department Mar 2010 – Jan 2012 Project: INCOIS IMD**

## Role: Application Developer TCS - Offshore (Hyderabad) Domain: Scientific Sector Responsibilities:

* Retrieving Dynamic data from **XML** which is generated on hourly basis.
* Fetching weather data and displaying it dynamically.
* Involved in coding of web-based applications & unit testing the new codes. Worked on Web Logic server.
* User management screens, login, activate/deactivate user, Add/edit station details etc.,
* Testing the code changes at functional and system level
* Ensure availability of document/code for review
* Fix problems discovered that are within the existing system functionality (Preventive Maintenance).
* Developed code to call web methods using Jquery. Involved in Business process management and activity monitoring.
* Worked on developing code in **JAVA, J2EE, HTML, CSS.**
* **Developing Web Pages** for Moes site (part of IMD).
* Used Python programming for legacy version of the IMD application.
* Worked on crystal reports to generate reports on complete weather information.
* **Multi Language conversion** of the complete IMD site. Worked with Base64 data encoding to encode sector details.

## Worked with DB ETL process partitioning, mapping and explored on fine tune mappings.

* Worked with the healthcare domain for care plans and guidelines for the victims.