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**PROFESSIONAL SUMMARY:**

* Over **11+ years of IT experience as a Java Programmer** with diversified exposure in Software Process Engineering, designing & building Web Applications using **Java/J2EE**& open-source technologies.
* Extensive programming experience in **Java/J2EE** and associated server-side technologies like**JDBC, Servlets, JSP, EJB, Spring, Hibernate, Java Reflection API (JRA), Java Persistence API (JPA), Java Transaction API (JTA), Java Mail, Java Messaging Service (JMS), JNDI, JSON, XML, JAXP, JAXP, JMX, Web Services (RESTful, SOAP).**
* **Hands-on experience** in **Software Development Life Cycle** (**SDLC**) Phases such as Analysis, Planning, Design, Implementation, Testing, and Maintenance in domains like **Banking**, **Insurance**, **Healthcare**, **and Finance**.
* Extensively followed iterative methodologies such as **Agile (SCRUM), Waterfall** , and **Test-Driven Development** (**TDD**) in multi-project implementation using **JIRA**, and **Junit**.
* Experience in **Core** **Java** with a strong understanding and working knowledge of **Object-Oriented Programming (OOP)** Concepts like **Collections, Multi-Threading, Exception Handling, java packages, sub packages, Applet, Regular Expressions, Abstraction, encapsulation, Inheritance and Polymorphism.**
* Proficient in building **Web User Interfaces (UI)** using **HTML5, CSS3,** **PHP**, **Angular 12/13/15, Node JS, Bootstrap,** **JavaScript, Typescript, AJAX, JSON, XML, and JQuery**that follow W3C Web Standards and are browser compatible.
* Experience in developing applications using **Object Relational Mapping (ORM)** frameworks like **Hibernate, Eclipse Link, Ibatis**and MVC frameworks like **Struts, and JSF** and spring modules such as **Spring MVC/JDBC/Security/AOP/DAO/ORM/OXM/IOC.**
* Good working experience on IBM and **Sun Java Virtual Machine (JVM)** and its Internals, **Java Runtime Environment (JRE)**, **Java Development Kit (JDK)** , and **Garbage Collection (GC)** implementation environment.
* **Hands**-**on** experience implementing **microservices** using **Spring Boot**.
* Used **JSON (JavaScript Object Notation)** for Data Interchange/Transmit Data between **Angular 13/14/15**and**Spring MVC.**
* Strong Experience in database design using **PL/SQL**to write**Stored Procedures, Functions, and Triggers** and strong experience in writing complex queries, using **Oracle 8i/9i/10g, SQL Server, PostgreSQL, and MySQL.**
* Experience with Application servers and Web servers such as **BEA** **WebLogic, IBM Web Sphere, JBoss, Glassfish ,** and**Apache Tomcat.**
* Extensively used **IBM Rational Rose**in the design process for generating **UML** diagrams to **represent Use cases, Sequences, Activity, and Class diagrams** and **MS Visio** for **Flow** **Charts**.
* Good experience in **NoSQL** databases **MongoDB, Cassandra,** and relational data modeling, object-relational integration (**ORM**), and physical design/tuning.
* Experience in using **AWS** **SDK** for connection to Amazon S3 buckets as it is used as the object storage service to store and retrieve the media files related to the application.
* Good familiarity with **AWS Lambda**event-driven, serverless computing platform to manage the servers and run the code in the **AWS**.
* Web Development, designing User Interface (UI) applications and professional web applications using HTML, HTML5, XHTML, CSS2/CSS3, JavaScript, JQuery, AJAX, JSON, DOM, react 10/11/12, React, Redux, Node.js, Ext JS, Karma, Jasmine, Twitter Bootstrap, XML and Java/J2EE Technologies with experience in the software development life cycle.
* Extensive experience in **Amazon Web Services (AWS)**cloud computing service it includes **Amazon EC2, Amazon S3, Amazon Simple DB, Amazon RDS, Amazon Elastic Load Balancing, Amazon SQS, AWS Identity** **and** **Access Management (IAM), AWS Cloud Watch, Amazon EBS**and**Amazon Cloud Front**.
* Experience working with **XML** parsers like **JAXP (SAX, STAX ,** and**DOM parsers) and JAXB**for schema binding.
* Proficient understanding of code versioning tools, such as **Git, SVN, and CVS**andfamiliarity**with Rational ClearCase**(from IBM), **TFS**(Team Foundation Server from Microsoft)
* Hands-on experience with build and deployment tools including **Ant, Maven**, and **Gradle.** Logging and Debugging using **Log4j**, **Logback, and JBuilder.** Unit and Integration testing using **JUnit,** **TestNG, Mockito, Jasmine, Karma, and Selenium**.
* Experience deploying and managing applications on OpenShift platform.
* Extensive knowledge in developing single-page applications (SPAs) using various JavaScript frameworks like Backbone, Reactjs, and Ext JS.
* Collaborated with a team of developers to implement new features in an auto finance management system, utilizing Java, Spring Boot, and React JS.
* Have experience in UI development using HTML5, CSS3, Java Script, Angular 10/11/12, React JS, Node JS Server, JQuery, JSON, Bootstrap, AJAX, and XSLT.
* Excellent knowledge in the integration of **Enterprise Java Beans (EJB)** with the existing applications, worked on **Session** **Entity**, **Message** **driven** **beans**.
* Strong Professional working experience in programming with **core Java, J2EE, Swing, Servlets, Java Server Pages, Java Beans, JDBC** , and **MVC** Architecture.
* Having good familiarity with the **Play** 2.1 web application framework including the streaming patterns Iteratee / Enumeratee.
* Hands-on expertise in developing applications in a single page application (**SPAs**) using various JavaScript frameworks like **SAAS, Angular 14/15/16, Node.JS, BackboneJS, KnockoutJS, Marionette, React.JS, Redux JS, ExpressJS.**
* Developed Web Services using **REST**/**Restful**, **SOAP**, **WSDL**, **UDDI**, **CXF** , and **XML** using **JERSEY**.
* Excellent **communication and interpersonal skills**, quick learner, self-motivated, ability to work individually and as well as in a team environment with good team spirit.
* Hands-on experience in implementing **J2EE-compliant** applications using various Design patterns, Tiles, and **MVC** framework, **Hibernate**, Hibernate Listeners and call back interfaces, Messaging Middleware using **JMS** and **MQ**, Spring **JTA**/**XA** Transactions.
* Experienced in generating logging by **Log4j** to identify the errors in the production test environment and experienced in**Ant, Maven, and Gradle tools.**
* Strong experience in **UNIX** and **Shell scripting.**
* Worked with various Application servers like **JBOSS7**, **WebSphere**, **and Glassfish 3**and **Tomcat7 webserver.**

**TECHNICAL SKILLS:**

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| --- | --- |
| **Programming Languages:** | J2EE (expert), SQL, PL/SQL, C/C++, MPI |
| **Operating Systems:** | Windows 7/8/10, UNIX/Linux, and Mac OS X |
| **JAVA Technologies:** | Java 8/11/12, J2EE, JSP, Servlets, JDBC, Struts, Spring MVC, Hibernate, Java Reflection API, Java Persistence API (JPA), JSON, Web Services (RESTful & SOAP) |
| **Web Technologies:** | HTML5, CSS3, XML, JavaScript, jQuery, Typescript, NodeJS, Angular 8/11/17, AJAX, SOAP, JSON, JSTL,React. |
| **Web/Application Servers:** | IBM WebSphere, WebLogic, Apache Tomcat, JBOSS, Glass Fish |
| **IDE’s:** | Eclipse, My Eclipse, WebStorm, IntelliJ Idea, NetBeans, Microsoft Visual Studio |
| **Databases:** | MySQL, PostgreSQL, Oracle (version -11g, 10g, 9i, 8i), SQL Server |
| **NoSQL Databases:** | Cassandra, MongoDB |
| **ORM:** | Hibernate 2.0/3.0/3.5 (expert), Eclipse Link, iBATIS |
| **Version Control:** | SVN, Git, CVS, Bit Bucket |
| **Other Tools:** | Log4J, JUnit, TestNG, Maven, ANT, Jenkins, Cucumber, Splunk, Jira, Putty,  Kubernetes, Docker |
| **Cloud Computing:** | Amazon EC2, Amazon S3, Amazon RDS, AWS Lambda, Amazon SQS, AWS Identity and access management, AWS Cloud Watch |
| **Frameworks:** | Struts, Spring MVC, EJB, Tiles, Hibernate, JSF, Play, Grails, Cucumber |
| **XML Technologies:** | XML, SAX, DOM, XSL, XSLT, XPath, WSDL, SOAP |

**PROFESSIONAL EXPERIENCE:**

**Client: Lincoln Financial Group, Greensboro, NC**

**Role: Java Full Stack Developer June 2023 – Current**

**Responsibilities:**

* Actively participated in multiple phases of the Software Development Life Cycle (SDLC), including requirements gathering, system design, analysis, and code development for key applications.
* Developed Java modules for business rules and workflows using **Spring Boot**, **Spring MVC**, and **IoC**, enhancing application efficiency and scalability.
* Extensively engaged with **AWS** services, demonstrating in-depth expertise in managing **EC2, S3, CloudWatch, API Gateway**, and **Load Balancer** concepts.
* Experienced in J2EE application optimization through performance testing and tuning.
* Developed the Product Builder UI using **Angular 15/17**, TypeScript, Node.js, HTML5, CSS, **AWS Lambda**, JavaScript, and Bootstrap.
* Developed Hibernate framework, crafting mapping and configuration files, and designing database interaction classes.
* Implemented authentication authorization for public endpoints using **JWT** and **OAuth** Technologies.
* Engineered real-time messaging API with Java and Akana platforms, ensuring reliability and performance for distributed system communication.
* Streamlined project maintainability by implementing and refining Exception Handling and Collection APIs, leading to more efficient and reliable code.
* Actively engaged in Sprint planning, estimating efforts for user stories and bug resolution, contributing to streamlined project management and team coordination.
* Conducted thorough code reviews, enforcing best practices in software management, coding standards, and code commenting to enhance code quality and understandability.
* Developed UNIX utilities using shell scripting for tasks like data validation, manual job submission, and restarting failed jobs, improving operational efficiency.
* Gathered expertise in developing React components with TypeScript 2.4, utilizing React capabilities to construct a dynamic single-page application.
* Used Spring Boot, which is radically faster in building cloud Micro services and develop spring-based application with very less configuration.
* Expertly designed and executed comprehensive Test Plans and Test Cases, ensuring the Reliability, Accuracy, and Compatibility of applications.
* Developed and standardized RESTful API documentation with Swagger for a mobile banking application, enhancing developer integration and usability.
* Developed comprehensive test cases and strategies addressing business and functional requirements. Established and managed a Selenium WebDriver automation environment, pinpointing key areas for application testing.
* Implemented a distributed messaging queue, integrating **MongoDB** with **Kafka** and **Zookeeper**, enhancing system interoperability and data flow.
* Responsible for maintaining and expanding our AWS infrastructure using **AWS (EC2/EBS),** and **AWS Lambda**.
* Proficiently utilized **Apache Kafka** as the core messaging layer for a custom framework, ensuring efficient and reliable message handling.
* Influenced **Java 8** features and Spring modules **Spring Boot, AOP, and IOC** for optimal application functionality. Utilized Hibernate **ORM** for **MVC** model to **Oracle** database mapping.
* Proficient in **SQL** Developer for database operations, including creating stored **Procedures**, **Triggers**, and **Views**. Implemented Page Object Model and Page Factory for efficient test script management and reusability.
* Utilized **Postman** to meticulously test API workflows on JSON files, ensuring optimal functionality.
* Managed the complete software development lifecycle, including building and deploying applications using **Jenkins** and maintaining code repositories on GitHub.
* Spearheaded application development on the **AWS cloud platform**, optimizing scalability and performance.
* Implemented file management processes, facilitating faster data rendering by writing and retrieving files from AWS S3 buckets.
* Sound knowledge of CI/CD Continuous Integration practices and tools such as Kubernetes, Jenkins, and Docker.
* Implemented Docker to containerize and streamline deployment processes for a legacy application, facilitating a shift to microservices architecture.
* Led the development of a web application connecting care providers and members, delivering Restful Web Services through a Node js-based backend system.
* Managed an AWS EKS cluster to optimize a real-time analytics application, ensuring scalable performance during high-demand periods.
* Established CI/CD pipelines using Jenkins and GitLab CI to enable frequent, reliable software updates and deployments.
* Deployed and managed applications on OpenShift platform for efficient scaling and management.
* Utilized Terraform for cloud infrastructure automation, enhancing deployment speed and consistency across multiple environments.
* Deployed microservices using AWS ECS, achieving robust uptime and operational efficiency for a critical video streaming service.
* Created a user provision script in **Node.js**, streamlining user creation by fetching files from SFTP servers and making REST API calls.
* Structured JavaScript code using Node.js to develop efficient Restful web services.
* Successfully generated verification hash codes using the crypto package in Node.js for enhanced security.
* Ensured compliance with client Quality Assurance standards and Software Configuration Management using JIRA, Bitbucket, and Jenkins.
* Documented enhancements, requirements, and specifications for clear project tracking.
* Contributed to code reviews, bug fixing, and optimization of Oracle stored procedures for data validation.

**Environment:** Java, J2EE, Spring v3.x, Spring MVC, hibernate v3.0, Oracle DB, Angular15/16/17, React JS, Node JS, Bootstrap, CSS, HTML5, JavaScript, jQuery, AJAX, GIT, IntelliJ, AWS SNS/SQS, Tomcat, JBoss, SVN, Maven, Kubernetes, JIRA, SOAP/Restful Web Services, Red Hat Linux, OpenShift, react, Angular, Jenkins, WSDL, Spring Based Microservices, Agile, cucumber, Bamboo CI.

**Client: BNY Mellon, NYC, NY Aug 2021 – May 2023**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Expertly designed and constructed J2EE-based layers, server-side objects, and client interfaces, leveraging Java EE and Spring Framework for robust middle-tier development.
* Pioneered the use of Microservices in Java EE environments, employing Spring Boot for enhanced functionality.
* Demonstrated proficiency in hosting and consuming RESTful Web Services using the JAX-RS API with Spring Boot.
* Proficient in Java 8, employing advanced features like lambda expressions and Stream API to optimize code efficiency and readability.
* Innovatively designed and implemented user interfaces using OO JavaScript, Ember JS, HTML, CSS/CSS3, SASS, and AJAX.
* Created dynamic layouts and prototypes using ReactJS, jQuery, CSS/LESS, and HTML5, focusing on intuitive user experience.
* Developed reusable UI components (headers, footers, loading pages, submenus, side panels) using Angular, enhancing application consistency.
* Engaged in the development of Java-based web applications, integrating XML, CSS, HTML, DHTML, and JavaScript.
* Utilized JSF, Ajax, jQuery, and various third-party libraries for presentation layer development.
* Integrated business modules using Spring and Hibernate for efficient data mapping.
* Authored Perl scripts for data feed handling, business logic implementation, and SOAP Lite module communication.
* Good experience working with **Continuous Integration** and **Deployment** (CI/CD) tools like **Jenkins**, and **Docker**.
* Experience with container-based deployments using Docker, working with Docker images and Docker Hub.
* Advanced core Java development skills, including multithreading, concurrency, and memory management.
* Implemented business layer and navigation components using Spring MVC, annotations, and dependency injection.
* Developed and maintained REST and SOAP-based web services, supporting both web and mobile applications.
* Created database objects like Stored Procedures, Tables, Views, Sequences, Cursors, Packages, and Triggers.
* Employed Node.js and MongoDB (NoSQL) for robust backend and database services.
* Established Service Oriented Architecture (SOA) using JMS for efficient web service communication.
* Managed and expanded AWS infrastructure, focusing on database setup and maintenance on AWS EC2.
* Utilized AWS Lambda for data uploads into S3 buckets and triggering other Lambda functions.
* Developed automated test scripts using Selenium WebDriver in Java, integrated with Maven, Cucumber, and Testing Automation for comprehensive web application testing.
* Oversaw all testing phases, including JUnit, FIT, SIT, End-to-End, Regression, User Acceptance, and Performance.
* Configured and administered Jenkins CI tool on AWS instances for continuous integration.
* Experienced in GUI design with Java Swing and JFC, and in using SOAP UI Pro for web service testing.
* Successfully migrated a Linux environment to AWS, showcasing expertise in cloud-based solutions.
* Spearheaded the development of a custom Node.js proxy for API response simulation and client API request management.
* Demonstrated expertise in using Git for version control and log4j for logging.

**Environment:** Agile, Core Java 1.7, Spring, Angular-JS, HTML 5, Node-JS, Bootstrap, CSS, JavaScript, jQuery, JIRA, MySQL, Mongo-db, JUnit, Mockito, Hibernate, Log4j, JERSEY REST, GIT, Eclipse, NetBeans, Toad, IBM Cognos, JMS, Apache Camel, Boss, SonarQube, Jenkins, High charts, Gradle, AWS, Unix.

**Client: PG&E, Oakland, CA June 2018 - July 2021**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Used **Object-oriented analysis (OOA)** for object-modelling techniques to analyze the functional requirements for a system.
* Actively engaged in **Sprint planning**, story creation along with acceptance criteria and helped the team in prioritizing the stories based on the dependency and importance of the features/functionality of the target system.
* Participated in every phase of **the project (Agile methodology),** including iteration (Sprint) planning, daily stand-up meetings, iteration review, Sprint Demos, Retrospective, etc.
* To gather information from the product owner to analyze the product requirements.
* Developed User Interface using **HTML5, CSS, JavaScript, and Angular 6/7/8.**
* Used **AJAX** calls to asynchronously validate usernames.
* Used **Java/J2EE Design** Patterns such as Business Delegate, and Singleton to cache the static data in the project extensively, which facilitates clean distribution of roles and responsibilities across various layers of processing.
* Developing and editing user Interface Screens using **JSP, HTML5.0, and JavaScript.**
* Implemented Java Web services using **Angular 7/8** components.
* Worked on **Angular** directives, Controllers, Filters, Services, Templates, Events, and Injectors.
* Used **Angular 7/8** for **DOM** Manipulation, **Filters**, and **Directives**.
* Creating custom, general-use modules and components that extend the elements and modules of core **Angular6/7/8.**
* Used Twitter **Bootstrap**to create responsive web pages which can be displayed properly in different screen sizes.
* Worked on creating a responsive website for smart devices using responsive design and **Bootstrap**.
* Extensively used various **Spring Framework** modules like**MVC, DI (IOC), Auto Wiring, Spring Security, Spring Boot, and AOP.**
* Created RESTful APIs for microservices, ensuring seamless system integration and data exchange.
* Developed real-time data processing pipelines with Kafka Streams for immediate financial transaction analytics.
* Extensively used **Hibernate mappings**, **HQL**,**Criteria, Lazy loading Transactions**, and **Lockings**for interacting with the **Oracle** database**.**
* Developed **REST Web Services for clients** to consume those Web Services as well as other **enterprise-wide Web Services.**
* Designed SOA integration using **Apache CXF**. Enabled rapid service tier development.
* Used **Ajax** for sending and retrieving data from the server by giving URLs to get **JSON** data for models and to populate models from the server.
* Used **Angular7/8** to create views to hook up models to the **DOM** and synchronize data with a server as a **Single Page Application (SPA)**.
* Used **Bootstrap**and **Angular7/8** to create Controllers to handle events triggered by clients and send requests to the server.
* Created forms to collect and validate data from the user in **HTML5, CSS LESS**, and **Angular 6/7/8**.
* Created and injected **Spring** services, **Spring** controllers, and DAOs to achieve **dependency injection**and wire business class objects.
* Used **spring boot** for creating decoupled architecture.
* Used **Spring Inheritance** to develop beans from already developed parent beans.
* Worked on **Spring Quartz** functionality for scheduling tasks such as generating monthly reports for customers and sending those emails about different policies.
* Developed Service layer using **spring** and persistence layer using Hibernate.
* Exposed the **Web Services** to the client applications by sharing the WSDL’s.
* Used **DAO pattern** to fetch data from database using **Hibernate** to carry out various databases.
* Used **Hibernate Transaction Management, Hibernate Batch Transactions, and cache concepts.**
* Modified the **Spring Controllers** and Services classes so as to support the introduction of **spring** framework.
* **Used Hibernate as an ORM tool and defined the mapping and** relationship of each table in the database.
* Used **Hibernate framework** for back-end development and Spring dependency injection for middle-layer development.
* Worked with Web services components**JAX-RS** services and worked with**Restful** Web services to interact with external systems.
* Used Amazon Web Services (Amazon **EC2**, **Amazon S3**).
* Designed, configured, and deployed **Amazon Web Services (AWS)** for a multitude of applications utilizing the **Amazon Web Services** focusing on high availability, fault tolerance, and auto-scaling.
* Installed the application on **AWS EC2** instances and configured the storage on S3 buckets.
* Built and Configured Servers in **AWS Cloud**Environment.
* Used **Maven** and **Jenkins** to automate the build and deploy process.
* Focused on **Test Driven Development**; thereby creating detailed **JUnit** tests for every single piece of functionality before actually writing the functionality.
* Created user-friendly GUI interface and Web pages using **HTML, Angular 6/7/8, JQuery** , and Javascript.

**Environment:** J2EE, Spring framework, Spring MVC, Hibernate 3.x, jQuery, Java Script, JDBC, AJAX, Web services, DOM, SPASOAP, XML, ORM Tool, CSS, Apache CXF, JQuery, JavaScript, Oracle 11g/12c, Web Sphere 7.0, Agile Methodology, Design Patterns, SVN, Angular JS, Amazon EC 2, Amazon S3, AWS cloud, REST Apache Maven, Jenkins, JUnit, XSLT, HTML5, Bootstrap HTML/DHTML JUnit.

**Client: Santander bank, Boston MA. Nov 2015 –May 2018**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Used Spring Framework extensively for dependency injection/Inversion of control (IOC), and integration of Controller, Service, and DAO layers.
* Designed the Front-end screens using **JSP, JSTL, Servlets, HTML** 5 **JavaScript** and **JQuery,** and DOJO struts Tiles.
* Developed the front end of the application using **Angular 4**.
* Developed AngularJS module to dynamically update pages based on data from REST services.
* Developed data-formatted web applications and deployed the script using client-side scripting using Angular 4/5.
* Used advanced level of **jQuery, AJAX, Angular 4/5, Bootstrap,** and **CSS**layouts.
* Developed **Single Page Application**(SPA) using Angular 4/5 Framework.
* Used **JavaScript, and jQuery** for user interactions in pages. Creating a responsive web application integrating Twitter **Bootstrap** with Angular 4/5 and media queries.
* Developed the presentation layer using Spring MVC, Spring Core for Inversion of Control (IOC), and application Context of Spring Framework in the project.
* Implemented entire application using Core java, java Collections and Spring MVC design framework.
* Developed MVC design patterns using **Angular 4/5**.
* Define the storage purpose of collections in **Mongo DB.**
* Unstructured data was handled with the help of **Mongo DB**.
* Developed Java web services using **JAX-RS**.
* Integrated **Angular 4/5** component with Java Web services.
* Used **log4j** for logging and **SVN** for version control.
* Developed **Maven scripts** and developed builds using **Maven** and continuous integration servers like **Jenkins**.
* Implemented **SOAP** Web Services for other applications to communicate.
* Involved in consuming, and producing **SOAP-based** Web services using **JAX-WS.**
* Experience in Open-Source technologies like **AWS, Cassandra, Kafka, Mongo DB, and Angular4/5.**
* Extensively used **AWS** to integrate with Enterprise and web applications.
* Implemented Redis caching to enhance response times and reduce database load in high-demand services.
* Migrated the Entire traditional **EC2** Classic environment to a **Private network in AWS Cloud**. This included a 3-tier Web Application. Integrated custom Cloud Portal to **AWS APIs** for Automated Network.
* Resolved scalability challenges by introducing a service mesh architecture, enhancing microservices ecosystem efficiency and manageability.
* Worked on mocking frameworks like using **Karma, Jasmine, and Protractor**.
* Development of internal dashboard applications using the **Apache HTTP Server**.
* Expertise in implementing applications using Apache **Kafka**
* Consumed **Web Services** for getting the credit card information from third party application.
* Used **Git** as a Version Control System for the application.
* Used **Bugzilla**tracking tool to track bugs.

**Environment:** J2EE, Java 8, Core Java (Multi-Threading, Collections), JSP, JSTL, Servlets, HTML 5, Java Script, J query, angular JS, Ajax, Bootstrap, CSS, SPA, Mongo DB, JAX - RS, log4j, SVN, Maven, Jenkins, SOAP, AWS, Cassandra, Apache Kafka, Amazon (EC2), Karma, Jasmine, Protractor, Bugzilla.

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**Client: Johnson & Johnson, New Jersey. Feb 2013 – Oct 2015**

**Role: Java Developer**

**Responsibilities:**

* Involved in gathering system requirements for the application and worked with the business team to review the requirements and went through the Software Requirement Specification document and Architecture document.
* Developed the application using Spring Framework that uses **Model View Controller (MVC) architecture** with **JSP** as the view.
* Developed presentation layer using **JSP, HTML, and CSS**and**JQuery, Ajax, JavaScript.**
* Developed **JSP** custom tags for the front end.
* Written **JavaScript** code for Input Validation.
* Developed server-side services using **Spring Web Services (SOAP, WSDL).**
* Extensively used **Spring IOC** for **Dependency Injection.**
* Developed **J2EE** components on **Eclipse IDE**.
* Used **Restful** web services with **JSON.**
* Consumed and Developed Web services (REST) through **JAX-RS** in Apache Axis to interact with other components.
* Used **Oracle10g** database tool to build, edit, and format database queries, as well as eliminate performance issues in the code.
* Used **Oracle10g** database for tables creation and involved in writing SQL queries using Joins and Stored Procedures.
* Used **DOM** for parsing the **XML, XSLT** Document.
* Used **Apache CXF** open-source tool to generate java stubs from **WSDL.**
* Used **Multithreading** and **Concurrency** and implemented threads while preparing and generating emails.
* Used **Hibernate** for **Object-Relational Mapping** and database operations in **MongoDB** database.
* Used **tortoise SVN** tool to keep track of all work and all changes in source code.
* Used **JUnit** for testing the application and Maven for building Projects.
* Deployed the applications on **WebSphere Application Server.**

**Environment:** Java - JDK, JEE, Spring framework, Spring Model View Controller (MVC), Spring IOC, Apache CXF, J2EE, JAX-RS, Java Server Pages (JSP), Servlets JDBC, AJAX, Web services (SOAP & Restful, WSDL), JSON, Java Beans, jQuery, JavaScript, Oracle 10g, WebSphere, Agile Methodology, SVN, Maven, JUnit, HTML, CSS, XML, XSLT, HTML/DHTML, Eclipse, Mongo DB.

**Client: ValueLabs, Hyderabad India April 2011 – Feb 2012**

**Role: Java Developer**

**Responsibilities:**

* Involved in the analysis, design, and development of the application.
* Involved with the architecture team for the design and implementation of the system.
* Involved in the Agile process of Extreme Programming that involved intensive code review, unit testing, and frequent interaction with customers and applying those changes effectively by introducing checkpoints in the requirements.
* Worked with reducing the cost of changing requirements by having multiple short development lifecycles.
* Performed client-side validations using **JavaScript.**
* Developed user interface using **JSP**, **HTML**, and **JavaScript** to simplify the complexities of the application.
* Used AJAX Framework for Dynamic Searching of product sales Information.
* Developed application using **Spring MVC**, **JSP**, **JSTL**, and **AJAX** on the presentation layer, the business layer is built using Spring and the persistent layer uses Hibernate.
* Developed views and controllers for client and manager modules using **Spring MVC** and **Spring Core**
* Deployed the applications on **IBM WebSphere Application Server**
* Used **Hibernate** in the data access layer to access and update information in the database.
* Implemented business processes such as user authentication, and transfer of service using session **EJBs.**
* Used Web services - **WSDL** and **SOAP** for getting credit card information from third parties.
* Followed TDD and developed test cases using JUnit for all the modules developed.
* Used **Log4J** to capture the log that includes runtime exceptions, monitored error logs and fixed the problems.
* Developed and modified database objects as per the requirements
* Designed various tables required for the project in **Oracle 10g** database and used the Stored Procedures in the application.

**Environment:**Core Java, JSP, JavaScript, HTML, AJAX, spring, Hibernate, WebSphere, JUnit, Log4J, XML, Oracle 10g, EJBs, WSDL, SOAP, Spring MVC, JSP, JSTL, AJAX, Spring Core.**EDUCATION:**

* **Bachelor**: **Computer Science** (Vignan| Hyderabad, India) – 2011