VISALI

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VISALI

Full Stack Java Developer

Experience Summary:

* 8 Years of strong software experience in design, development and deployment of web-based and Client-Server business applications using OOP,3 years of experience in QA Role.
* Experience with React JS, JQuery, JavaScript, VBScript, Perl, AJAX, Adobe Flex, ActionScript, JSON, HTML, DHTML, CSS, Tiles, Tag Libraries.
* Expertise in client scripting language and serve scripting languages like JavaScript, JQuery, JSON, Bootstrap, Node.js, React JS, Backbone.js.
* Experience in developing client-side, server-side/middle-tier components applying Java/J2EE design patterns and frameworks: Servlets, JSF, Struts, Spring, Web Services, EJB, JMS, MQ Services, Hibernate, iBatis, JDBC, JPA, Log4j, Portals, GWT, JSP, Custom Tag Library, POJO's, JSTL, AJAX, JSON, JavaScript, XML, UML, Log4J and Junit.
* Proficient applying design patterns like MVC, Singleton, Session Facade, Factory, Abstract Factory, Service Locator, Visitor, Observer, Decorator, Front Controller and Data Access Object.
* Proficient on implementation of frameworks like Struts, spring, JSF, AJAX frameworks (Rich Faces, My Faces) and ORM frameworks like Hibernate.
* Transaction implementation (CMP, BMP, Message-Driven Beans), JMS, Struts, Spring, Swing, Hibernate, Java Beans, JDBC, XML, Web Services, JNDI, Multithreading etc.
* Extensive experience in designing MongoDB multi-shared cluster and monitoring with MMS.
* Experienced in using PERL to read and write data from/to Excel, Sql Server and MySQL.
* Automate report generation in MongoDB using JavaScript, shell scripting, java.
* Experience in Web Service Technologies: SOAP, WSDL, UDDI, Apache Axis, CXF, IBM JAX-WS.
* Experience in architecting and implementing Enterprise Application Integration (EAI) projects with Service Oriented Architecture (SOA), Web Services Integrations, BPM, BPEL and ESB using WebSphere Process Server, ESB, WebSphere Integration Developer, Data Power and WSRR.
* Expertise in XML technologies -XSL, XSLT, XML schemas, XPath, Forms, XSL-FO and parsers like SAX, DOM.
* Expertise in developing SOA (Service Oriented Architecture), REST and J2EE Web Services based on SOAP, WSDL, UDDI, JAX-WS, JAXB, JAX-RPC using tools like Apache Axis
* Strong experience with MongoDB development (reports, schema design, map reduce functions) and migrations from SQL relational databases.
* Proven experience with Application Servers like IBMWebSphere8.x/7.x/6.x/5.x/, Oracle/BEA WebLogic 8.x, 10.x JBoss, Drools BRMS and Tomcat 5.x,6.x,7.x
* Experience in writing Queries, Stored Procedures, Triggers, Cursors, Functions and Packages using TOAD.
* Experience with major relational databases - Oracle 9i, 10g, SQL Server, DB2, and My SQL.
* Docker is used for creating images that are deployed on AWS as Micro services.
* Having experience with Cloud Computing environment like, Amazon Web Services (AWS), Docker Containers.
* Handled operations and maintenance support for AWS cloud resources which includes launching, maintaining and troubleshooting EC2 instances, S3 buckets, Auto Scaling, Dynamo DB, AWS IAM, Elastic Load Balancers (ELB) and Relational Database Services (RDS).
* Proficient in using AWS (Amazon Web Services) services like EC2, VPC, Cloud Watch, Cloud Front, Cloud Formation, IAM, S3, Amazon RDS, Elastic Cache, SNS, SQS.
* Expertise in design with Use Case, Sequence diagrams, Activity diagrams, Class diagrams with exposure to UML, tools like Rational Rose and use of Rational Unified Process (RUP).
* Expertise in the implementation of Core concepts of Java, J2EE Technologies: JSP, Servlets, JSF, JSTL, EJB
* Experience with creating and workflows and Mappings, running jobs in Informatica 9.5/ETL.
* Knowledge on Grid Controls, Pie Charts and other Swing Components.
* Experience in software configuration management using CVS, SVN and IBM Clear Case.
* Hands in experience with development tools like ANT, Maven and logging tools like Log4J.
* Expertise in testing with Junit using tools like JMeter.

EDUCATION:

* Bachelor of Technology in Electrical and Electronics, JNTU, India. Sept’ 2006 to May 2010

CERTIFICATIONS:



TECHNICAL SKILLS:

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| --- | --- |
| Programming Languages | Java (1.5/1.6/1.7/1.8), C, SQL. |
| Software Methodologies | Agile, Scrum, SDLC Waterfall. |
| J2EE Technologies | Servlets (3.1, 3.0), JSP (2.x), JDBC, EJB (3.x), JSF, Java Beans XSD, JAX-RS, JAX-WS, SOAP, WSDL. |
| Web Technologies | HTML, DHTML, XML, CSS, jQuery, JavaScript, AJAX, Bootstrap, JSON, Angular 6, React JS, Node JS, Express JS, Angular JS. |
| Web service Frameworks | Spring 4.3, Hibernate 4.3, Struts (2.5/2.3), Spring MVC, Spring IOC, Spring Boot, Spring AOP, Spring Web Flow, JSF, Log 4J, JUnit, Hibernate, JPA |
| Web Services | SOAP, RESTful. |
| Databases | Oracle, MS SQL Server, MySQL, Mongo DB. |
| O-R Mapping | Hibernate, JPA |
| Testing Tools/Others | Junit, Mockito, Log4J, Postman. |
| Cloud Technologies/DevOps  Tools | AWS, EC2, Azure, Docker, JIRA |
| development Tools | Maven 3.3.9, Ant 1.10, Gradle 3.4.1, Jenkins |
| Version Control Tools | GIT, GITHUB 2.12.0, SVN, Bit Bucket. |
| Application/Web Servers | Web Logic Server 12c, Web Sphere Application Server 8.5, Apache Tomcat (8.5/8.0), Apache HTTP Server, JBoss. |
| IDE Tools | Spring Tool Suite 3.8.3, Eclipse, IntelliJ IDEA 2017.1, Net Beans |
| Operating Systems | Windows, Linux, Unix, Mac OS |

PROFESSIONAL EXPERIENCE

**Java Full Stack Developer**

**HFDC . NJ October 2021 – Till date**

**Responsibilities:**

* Followed agile methodology and involved in daily SCRUM meetings, sprint planning, showcases and retrospective and used JIRA as a tracking tool for the sprints.
* Designed the front-end screens using React JS, HTML5, CSS3, JavaScript, JQuery, Bootstrap and Spring Boot.
* Developed Grid's used in the system using Slick grid and created custom grid directive to make the component reusable.
* Used various React UI Bootstrap components such as calendars, masks, uploaders, sliders, alerts, modal dialogs etc. for developing the UI.
* Took part in setting up the routing configuration using React UI router for various views and sub views.
* Configured Gulp to perform various UI build and test related tasks and used Node JS NPM and Bower to manage the dependencies.
* Developed React services making use of resource service to perform REST API calls to the backend.
* Developed unit test cases using Jasmine and Karma and performed end to end testing using Protractor and Selenium
* Developed REST controllers using Spring Data REST to serve the UI with required JSON data.
* Developed REST exception handling controller advices to respond to bad requests and server side exceptions.
* Created Docker images and ran the Docker containers in various environments.
* Used complete annotation driven approach to develop the application using Spring Boot and was also involved in setting up the spring bean profiling.
* Consumed SOAP/ JAX-WS based web services using Spring framework and used SOAP UI for testing these services.
* Used REST Client and POSTMAN to test the rest based services and used Junit and Mockito to test the middleware services.
* Worked with Middleware using Message driven by POJO (MDP) after creating QCF, Queue on WebSphere server, and using JMS template for asynchronous functionality for multiple users.
* Used Hibernate in the persistence layer and implemented DAO's to access data from database.
* Used Node.js to run Grunt tasks and build properly the project (compile, minify, concat etc.) and Implement modules into Node JS to integrate with designs and requirements. Used Grunt JS, Bowern JS, Express from Node JS.
* Involved in enhancing existing MEAN (MongoDB, Express, React and Node) stack applications and provided the required support.
* Use REST web service by developing Node.js Server in the back-end to handle requests sent from the front end jQuery Ajax calls.
* Made the integration of data in several applications in favor JSON documents with dynamic schemas using MongoDB (NOSQL) database.
* Created various MongoDB collections and wrote services to store and retrieve user data from for the application on devices and used Mongoose API in order to access the MongoDB from Node JS.
* Used GIT as version control system, to keep track of all the work & all changes, allowing several developers to collaborate and used Maven as build and configuration tool and Jenkins for continuous integration tool.
* Involved in configuration and usage of Apache Log4J for logging and debugging purposes. Used RAD as IDE tool to develop the application.
* Prepared Documentation for Unit Test Plan and Unit Test Results for the QA purpose. Participated in the release night shakeouts/overnight deliveries and QA Support.
* Used Vera code for application security scanning and remediated the flaws that were identified in the code.
* Took part in setting up the application with Jenkins and AWS and is involved in builds and deployments to Tomcat server.

**Environment:** JDK 1.7, Vera code, Spring Boot, Spring MVC, MongoDB, hibernate 4.0, Apache CXF, JQuery 1.10, JQuery, AJAX, UML, MongoDB, MS Visio, JSTL, Oracle 11g, WebLogic 10.1, Eclipse 4.2, Junit, Log4j, Maven 3.1, AWS, Node JS, React JS, HTML5, CSS3, Toad, Maven, Hudson, Node JS, TcpMon, Sun Jersey, Junit 4.1, JIRA, Rally, Free marker, Apache POI, Quartz Scheduler, Drools BRMS, JPA Selenium, GIT.

**Java** [**Full Stack Developer**](https://www.google.com/aclk?sa=l&ai=DChcSEwjjo-TwpdX3AhUxmWYCHZBOBVgYABAFGgJzbQ&ae=2&sig=AOD64_3_xcmUBJDVcVC1HfJJLmkBDpq1Zg&ved=2ahUKEwj3h93wpdX3AhWuTmwGHZf-BRcQqyQoAHoECAUQCg&adurl=)

**Company: Price water house Coopers (PWC) 2018 Jan to 2021 Oct**

**Responsibilities:**

* Researching and adopting latest cloud-based data to migrate an on-perm computer assisted coding solution to AWS.
* Developing and maintaining scalable AWS resources utilizing Infrastructure as code paradigm.
* Maintains active relationships with customers to determine business requirements and leads requirements gathering meetings.
* Implement existing architecture goal and define roadmap of how to get to the goal.
* Involved in creating build definitions, Branches, and branch merging methodologies in AWS DevOps.
* Maintaining source control branches and performing integrations with merge conflicts
* Develop and Manage the Continuous Improvement Plans for the Configuration Management Process.
* Replace, delete, or modify codes to correct errors.
* Automate deployment of Docker stacks
* Implement and improve monitoring and alerting.
* Works closely with the DevOps team to solution best practices in CI/CD, application health monitoring.
* Involved in setting up automated infrastructure creation/deployment in Azure using VSTS and Jenkins.
* Worked on GIT to maintain source code in Git repositories.
* Worked on deploying Docker containers with AWS CI/CD pipeline.
* Created CI/CD pipeline to automate Load tests on different environments to evaluate website performance.
* Hands-on experience in creating change and incident tickets with JIRA. Also, familiar with Change Management workflows.
* Investigating tools and processes and integrating them so that they can improve the reliability, stability, and efficiency with which we release our services.
* Worked with the development team for resolving the issues after remediation. Also resolved all the incremental deployment issues.
* Knowledge on creating and automating Power BI reports by integrating with Azure Devops.
* Strive for continuous improvement and build continuous integration, continuous development, and constant deployment pipeline (CI/CD Pipeline).

**Environment:** Git Lab, Jenkins, Docker, Jira, RHEL, Windows, Unix/Linux, Bash Shell Script, SQL, Teams, GIT, Rally, Oracle DB.

**Java Full Stack Developer**

**Prudential Financial, New Jersey. Nov 2016 – Dec 2017**

**Responsibilities:**

* Worked in a highly dynamic AGILE environment and participated in scrum and Sprint meetings. Participated in Iteration planning, requirements analysis, design, coding, testing, and documentation.
* Used OOPS concepts like Encapsulation, polymorphism, collections, and multithreading.
* Used Java 8 Method References feature to point to methods by their names and used functional Interfaces.
* Used POSTMAN to check the json data received from the services.
* Used Web services for sending and getting data from different applications using SOAP messages.
* Integrated Spring Boot Hibernate and JPA frame work. Used Hibernate Framework for object relational mapping and persistence. Converted a monolithic app to micro services architecture using Spring Boot using 12-factor app methodology. Deployed, Scaled, Configured, wrote manifest file for various Micro services in PCF.Used Micro-services to ensure the scalability of application on cloud infrastructure.
* Used MySQL database and written number of sql queries for retrieving the data and validated that data against the business rules. Worked on Swagger API and auto-generated documentation for all REST calls.
* Used MAVEN as a Build Process and used generating Documentation, Reporting, and adding Dependencies.
* Implemented CI CD pipelines using Jenkins and build and deploy the applications.
* Created a fully Automated Build and Deployment Platform and coordinating code builds, promotions and orchestrated deployments using Jenkins and GIT.Fixed the bugs in the existing application by tracking in JIRA.Used GITHUB for Repository Management.
* Involved in System Testing, Integration Testing, and Production Testing on WebLogic Server.
* Worked with Docker for creating Docker images using Docker file and Docker Compose file.
* Restful Web services for other systems to interact with our system and secured the service with Spring-Security Oauth-2.0. Wrote Operations and corresponding handlers to communicate with Oracle database sitting on Linux/Unix server. Implemented to reprocess the failure messages in Kafka using offset id.
* Developed integration modules for disparate clients using Apache Camel.
* Development of Continuous FTP service of encrypted large files between distributed systems using Apache Camel.Created Docker container images by tagging and pushing the images and worked on the infrastructure using Docker containerization.
* Developed unit test cases using Mockito framework for testing accuracy of code and logging is done using SLF4j + Log4j . Developed story/task by following TDD/BDD and Pair programming concepts.
* Deployed the Spring Batch application on Pivotal Cloud Foundry (PCF) instance and bind the services like Java and PostgreSQL services. Monitored and maintain the logs of PCF Spring Batch application from PCF Apps manager.

**Environment:** Java/JDK, Spring Batch, Spring Boot, Spring MVC, AWS, Hibernate, JSON, RESTful, Eclipse, MAVEN, JUnit, APIGEE, Jenkins, MongoDB, Agile Methodology, GIT, Docker, Kubernetes and Log4J, Swagger, HTML5, CSS3, J-Query, Node.JS, Typescript, AJAX, POSTMAN, Micro services, Bootstra

**Javadeveloper**

**Client Name: CYIENT (Formally known as InfoTech Enterprises Ltd), Hyderabad, India (June’15 – Mar’16)**

**Responsibilities:**

* Installed, Upgraded and configured of Solaris, Red Hat Linux RHEL 3.x, 4.x and Windows server.
* Created users, Groups and setup their home directories and appropriate access restrictions to software in the Active Directory environment and NIS domains.
* Managed performance of the server and resolved issues with Virtual Memory and swap space on operating environments and configured & monitored DHCP server.
* Remotely coped files using SFTP, FTP, SCP, WinSCP, and FileZilla and involved in Log management like monitoring and cleaning the old log files.
* Configured and administered DNS (Bind on Linux), Web (Apache), Mail (Exchange 2003), DHCP and FTP Servers.
* Upgraded Memory, CPU and Disk size on the existing VMware Sessions on ESX Servers.
* Strong Experience in creating user, Computer and auto logon accounts.
* Assigned folder permissions to the users by gathering approval from the group owners.
* Managed system installation, troubleshooting, maintenance, performance tuning, managing storage resources, network configuration to fit application and database requirements.
* Installed, configured, supported and security implementation on following service
* Aided in TCP/IP Networking troubleshooting and Linux Network Administration.
* Implemented and maintained server virtualization using VMware and Oracle Virtual Manager.
* Coordinated with application team in installation, configuration and troubleshoot issues with Tomcat server.
* Created virtual machine using Oracle Virtual Manager, creating server pool, VM cloning. Conceived, Designed, Installed and Implemented CI/CD automation system

**Environment:** Red Hat Linux 3.x, 4.x, Solaris, Tomcat, Windows 2000, 2003, Exchange 2003, Apache 1.3.x, IIS 5.0, 6.0 and Oracle 8i, 9i, VMware ESX, Active Directory, FTP, SFTP.

**SOFTWAYSystems  
Hyderabad INDIA (Mar’11 - Mar’13)**

**Responsibilities:**

**Responsibilities:**

* Participated in **gathering business requirements, analyzing the project** and creating use Cases and Class Diagrams.
* Interacted coordinated with the Design team, Business analyst and end users of the system.
* Responsible for the design, development, implementation, documentation of the Enterprise Service Bus (ESB) applications/interfaces. Support and Manage Integration Applications to deliver software application value, performance and functionality to VS Health Enthusiasts and Customers.
* The middleware platform in this enterprise is primarily integrating IBM Sterling Order Management

System (OMS) with multiple systems. Some of them are:

WAS (WebSphere Application Server), IIB (Integration Bus v10), WMQ (WebSphere MQ), IBM Sterling

OMS, ATG eCommerce, SonicMQ, Aptos POS (Point of Sale), CRM and ES (Enterprise Selling), Manhattan

WMS, Responsys Email, etc.

* Involved in Transformation and Loading from source to target system using IBM Integration Bus.
* Designed and developed API services using different types of nodes (MQ, Compute, Filter, RouteToLabel,

SOAP and File)

* Developed Sub flows for Exception Handling and Logging.
* Worked with various databases like DB2, Oracle SQL and MySQL for interacting with the data layer.
* Developed and designed message flows and message sets using ESQL to validate the XML message and parse from blob to MRM domain.
* Developed ESQL for calling stored procedures and external Java interfaces from Compute Nodes.
* Implemented PUB/SUB messaging in the new upgraded hub environment.
* Involved in production support and on call support.
* Used RFHUtil for loading and unloading of queues to files or files to queues.
* Worked in Onshore/Offshore model to make sure there was 24\*7 support to the production interfaces.
* Upgraded the IIB installations with Fix packs.
* Administered the MQ Series Objects like Queue Managers, Queues, Channels, Process Definitions, Clusters, and Name Lists.
* Created **sequence diagrams, collaboration diagrams, class diagrams, use cases and activity diagrams** using Rational Rose for the Configuration, Cache & logging Services.

**Environment:** ESQL, Kafka Linux/Unix,AIX,DB2,MS SQL, Oracle SQL, DB2, RFHUtil, Service Now, App Dynamics, JIRA, Net Sensor Monitoring, PAM vault.