Name: Vijay G Email: gvijay.jv6@gmail.com

Sr. Developer (Java, Full Stack) Phone: (586)-786-8086

**Professional Summary:**

Java Full Stack Developer with 7 years' experience in the IT sector. Experienced in Java/J2EE (On Premise, Azure Cloud), Domain Knowledge, and Business Expertise for Software Analysis, Design, Development, Implementation, and Testing of Object-Oriented Applications and Web-based Enterprise Applications.

* Around 7+ years of experience in dynamic and goal-oriented Java/J2EE Developer, experienced in requirement gathering, estimation, analysis, design, development & testing of web-based applications using Java/J2EE (such as multi-threading, collections, core JAVA, Spring, Struts, JDBC, Servlets, JSP, Struts, XML, Hibernate)
* Around 3 years of experience in Angular JS and react JS
* Expertise in developing UI screens using CSS, HTML5, Java script, Angular JS 2.0 and was involved in resolving cross browser Java script issues.
* Very good understanding of frameworks such as Spring Security, Spring Boot, Spring Batch, Spring Rest, Spring Integration Hibernate, Struts and SOA based Web Services (both SOAP and RESTful), Test Driven Development, Agile and Sprint Development approach, with hands on implementation experience.
* Created Terraform modules to create instances in AWS and automated process of creation of resources is AWS using Terraform
* Experienced in both framework and CloudFormation to automate AWS environment creation along with the ability to deployment on AWS, using build scripts and automate solutions using Shell and Python Scripts
* Good knowledge of the Software Development Life Cycle (SDLC) and experience utilizing agile methodologies like Waterfall, Agile (TDD, ATDD, SCRUM).
* Good with fundamentals and OOPS concepts like inheritance, polymorphism, abstraction, multi-Threading, collections to develop the stand-alone applications.
* Experience in Object Oriented Analysis, Design, and Programming of distributed web-based applications.
* Expertise in developing web applications using JSP and Custom Tag Library components and developing Single Page Applications using JavaScript Frameworks like Angular JS, React JS, Node JS by using reusable components.
* Extensively experience in building and deploying to different environments using build automation tools like Jenkins, Ant, Gradle, and Maven.
* Expertise in DAO components using JDBC for Oracle and SQL Server.
* Hands on development using Oracle PL/SQL.
* Expert understanding of Application Lifecycle Management (ALM).
* Experience on SQL database on writing queries to retrieve needed information for transactional data.
* Working knowledge of GUI/IDE tools like Eclipse, NetBeans, IntelliJ.
* Knowledge on build tools like Jenkins for deployment.
* Experience in writing Unit test cases using Junit.

**Technical Skills:**

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| --- | --- |
| Programming Languages | Java, C, C++, SQL & PL/SQL, UML, XML, HTML, XHTML |
| Databases | SQL Server 2000/2005, Oracle, MySQL, Mongo DB |
| Operating Systems | Windows, Linux, Mac |
| Build Tools | Eclipse, Dream Weaver, NetBeans, VISIO, TOAD, Apache ANT, RAD and Together, IntelliJ |
| Cloud Technologies | AWS, Lambda |
| Frameworks | Jakarta Struts, Hibernate, Spring MVC |
| Testing Tools | Junit, Cucumber, Postman |

**Professional Experience:**

Client: Cumulus, Atlanta, GA August 2021 – Present

Full Stack Java Developer

Cumulus is an Entertainment Industry where they work on events promoting and Venue Operations. They also work on ticket selling and maintain a wed application with all different types of payment processing options.

* Involved in the development of project back-end logic layer by using most of the core java features such as Collection Framework, Interfaces, Multi-Threading, Exception Handling programming.
* Used REST API, HTTP requests and implemented JSON format for data exchange for communication of micro services with one another.
* Designed the database schema and configured Hibernate ORM files to map Java classes to database tables.
* Good hands-on CI/CD process and tools.
* Configured VMs in availability sets using ARM templates to provide resiliency for IaaS based solution and scale sets using Azure Resource Manager to manage network traffic.
* Drive end to end deployment of various Components on the Azure Platform.
* Built and deployed pipelines for leveraging the Continuous Integration and Continuous Development Processes using tools like GIT, Maven, and Jenkins.
* Build, Maintain and scale infrastructure for production, QA, and dev environments
* Develop and maintain Build, Deployment, and Continuous Integration systems.
* Report on testing progress and strategy and provide interpretation and insight on progress to inform management to take decisions.
* Familiarity with development build and deployment environment (e.g., Maven, Github, Jenkins).
* Developed application code and unit test in the Angular Js
* Coordinated with the team to resolve the production issues. Involved in designing the database tables to hold the new set of opportunities in ORACLE database.
* Involved in creation of high level and low-level detailed design documents and used swagger to document all web services.
* Developed the presentation layer using JSP’s, CSS, AJAX, HTML, Java Script, and React Js.
* Used IntelliJ as a development/IDE tool for the entire project.
* Used Java Servlets, JSPs, AJAX, HTML and CSS for developing the Web component of the application.
* Developed strategy to migrate Dev/Test/Production from an enterprise VMware infrastructure to the IaaS Amazon Web Services AWS Cloud environment including run book processes and procedures
* Working with AWS CLI and API to manage resources on AWS such as EC2, S3, VPC, Cloud Watch, ELB, Auto- Scaling, SNS, writing Python Scripts to manage resources deploy on AWS
* Extensive experience focusing on services like EC2, VPC, Cloud Watch, Cloud Front, Cloud Formation, IAM, S3, Amazon RDS, Elastic Cache, SNS, SQS
* Planned and implemented various Oracle Tables, stored Procedure, triggers, views, cursors.
* Involved in the analysis, definition, design, implementation, and deployment of full software development life cycle (SDLC) of the project.

Environment: Java, JSP, CSS, HTML 5, Hibernate JMS, Jenkins build, Splunk, Maven, JavaScript, Ajax, JUnit, Oracle, Github, Oracle, TOAD, Web Services, Cloud Formation, Cloud Watch, Terraform, AWS Lamba, Net beans, Node Js IntelliJ.

Clients: Wolters Kluwer, Philadelphia November 2019 – July 2021

Sr. Java Developer (Full Stack)

Wolters Kluwer is information Services Company, software solutions, and services for clinicians, accountants, lawyers, and tax, finance, audit, risk, compliance, and regulatory sectors. Company focuses on Software tools & digital information, workflow solutions, mobile, point-of-use applications, and high-quality content across multiple professional markets

* Actively involved in requirements gathering, Analysis, Conceptual Design.
* Used Maven for adding the external dependencies and for project management.
* Implemented the project as a multi-tier application using Spring MVC, Spring boot, Microservices & used core Spring concepts like MVC, AOP, IOC.
* Designed and developed user interface using the Angular JS.
* Extensively worked on both consumption & producing of RESTful based Webservices using JAX-RS & jersey parsers.
* Involved in Database design and developing SQL Queries, stored procedures on MySQL.
* Involved in working on NoSQL Database Using MongoDB for query and regular expression searches.
* Developed a plan to move development, testing, and production from an enterprise VMware infrastructure to an Amazon Web Services (AWS) cloud environment using run books and procedures.
* Used browser debugging tools such as Firebug for resolving the defects.
* Expertise in DAO components using JDBC for Oracle and SQL Server.
* Hands on development using Oracle PL/SQL.
* Facilitate workshops between business partners and third-party vendors throughout the tool adoption/expansion lifecycle.
* Build, Maintain and scale infrastructure for production, QA, and dev environments
* Develop and maintain Build, Deployment, and Continuous Integration systems.
* Designed the database schema and configured Hibernate ORM files to map Java classes to database tables.
* Involved in the development of project back-end logic layer by using most of the core java features such as Collection Framework, Interfaces, Multi-Threading, Exception Handling programming.
* Implemented message communications using Java mail for notify user changing profile or payment process.
* Developed application code and unit test in the Angular Js.
* Coordinated with the team to resolve the production issues. Involved in designing the database tables to hold the new set of opportunities in ORACLE database.
* Involved in creation of high level and low-level detailed design documents.
* Involved in enhancing the build procedures using Maven and Hudson jobs.
* Developed the presentation layer using JSP’s, CSS, AJAX, HTML, Java Script, and React Js.
* Using swagger to document all web services.
* Used REST API, HTTP requests and implemented JSON format for data exchange for communication of micro services with one another.
* Developed the Persistence Layer using Hibernate.
* Used Jenkins for continuous integration, Github for version management & Maven for building the application.
* Extensively used Fusion Charts for reporting the data
* Implemented logger for debugging using Log4j

Environment: Java 1.8, JSP, CSS, HTML 5, Spring 3.1, Hibernate JMS, Maven, Log4J, JavaScript, Ajax, JUnit, Node Js, Oracle 11G, Weblogic 9.1, iPlanet, Unix, Github, Oracle, AWS, EC2, Cloud watch, TOAD, Web Services.

Client: ServiceMaster, Memphis, TN February 2018 – October 2019

Sr. Java Developer

ServiceMaster is provider of essential residential and commercial services. It is basically cleaning and restoration services in both the residential and commercial markets with 800+ branches.

* Involved in Analysis, Design, Development, UAT and Production phases of the application.’
* Implemented the project as a multi-tier application using Spring MVC, Spring boot, Micro services & used core Spring concepts like MVC, AOP, IOC.
* Extensively worked on both consumption & producing of RESTful based Webservices using JAX-RS & jersey parsers.
* Developed the presentation layer using JSP’s, CSS, AJAX, HTML, Java Script, and React Js.
* Migrating Db2 to couchbase as a part of this migration using apache camel as orchestrator to segregate data to all the micro services.
* Using swagger to document all webservices.
* Using eventing to trigger backend database system as a part of couchbase Migration
* Used IntelliJ as a development/IDE tool for the entire project.
* Handled the requirements, code, and test walkthroughs
* Documented use cases, functional requirements based on the A&D using RUP and UML.
* Developed XSLT files for transforming the XML response from the web service into HTML as per the business requirements
* Used REST API, HTTP requests and implemented JSON format for data exchange for communication of microservices with one another.
* Expert understanding of Application Lifecycle Management (ALM).
* Used Jenkins for continuous integration, Github for version management & Maven for building the application.
* Extensively used Fusion Charts for reporting the data
* Implemented logger for debugging using Log4j

Environment: Java 1.8, JSP, CSS, HTML 5, Spring 3.1, Hibernate JMS, Maven, Log4J, JavaScript, Ajax, JUnit, Oracle 11G, Weblogic 9.1, iPlanet, Unix, Github, Oracle, TOAD, Web Services.

Client: Farmers Insurance, CA November 2016 – January 2018

Java Developer

Farmers Insurance offers a wide range of different insurance and financial services products in addition to insuring homes, cars, and small businesses.

* Involved in Analysis, Design, Development, UAT and Production phases of the application.’
* Implemented the project as a multi-tier application using Spring MVC, Spring boot, Micro services & used core Spring concepts like MVC, AOP, IOC.
* Extensively worked on both consumption & producing of RESTful based Web services using JAX-RS & jersey parsers.
* Developed the presentation layer using JSP’s, CSS, AJAX, HTML, Java Script, and React Js.
* Designed and developed the application using Kanban methodology
* Designed and developed user interface using the Angular JS.
* Used IntelliJ as a development/IDE tool for the entire project.
* Good hands-on CI/CD process and tools.
* Build, Maintain and scale infrastructure for production, QA, and dev environments
* Develop and maintain Build, Deployment, and Continuous Integration systems.
* Handled the requirements, code, and test walkthroughs
* Documented use cases, functional requirements based on the A&D using RUP and UML.
* Used REST API, HTTP requests and implemented JSON format for data exchange for communication of micro services with one another.
* Developed the Persistence Layer using Hibernate.
* Set up CRON Jobs to schedule the daily scripts.
* Involved in performance tuning of application and environment for optimized performance during month end load using **JProbe**.
* Used Jenkins for continuous integration, Github for version management & Maven for building the application.
* Implemented logger for debugging using Log4j
* Served as POC for on call support in the production team on a rotation basis.
* Worked on creating Spring Data Repositories for PL/SQLSQL databases.
* Developed few stored procedures, triggers, and sequences.
* Involved in PL/SQL changes whenever needed in the application and used Toad to access tables, packages, jobs, and stored procedures.

Environment: Java 1.8, JSP, CSS, HTML 5, Spring 3.1, Hibernate JMS, Maven, JavaScript, Ajax, JUnit, Oracle 11G, Github, Oracle, TOAD, Web Services.

Client: Genems Systems, Inc, India August 2015 – October 2016

Associate Java Developer

Genems Systems provides computer consulting and information technology solutions, they strategically concentrate on assisting our tested technological solutions for mission-critical systems, and company provides a full array of IT solutions including complete customized application development solution (including mobile application development), operations including six sigma black belt, database management, and application development.

* Developed the database and UI design for the web module.
* Built prototypes of complex modules and analysed the performance.
* Involved in design, development, and testing phases of the application.
* Developed EJBs, JSPs and Java Components for the application using Eclipse.
* Designed the mailing component suitable to the requirement
* Prepared the Unit test plans and the integrated test plans.
* Implemented Version control for the Project using Microsoft Visual Source Safe.
* Conducted and recorded defect prevention meetings.
* Coordinated and supported the team during implementation.
* Implemented Struts framework in the presentation tier for all the essential control flow, business level validations and for communicating with the business layer.
* Developed various helper classes needed following Core Java multi-threaded programming and Collection classes.
* Involved in the understanding and designing of the complex back-end middleware framework.
* Used Java Servlets, JSPs, AJAX, HTML and CSS for developing the Web component of the application.
* Planned and implemented various Oracle Tables, stored Procedure, triggers, views, cursors.

Involved in the analysis, definition, design, implementation, and deployment of full software development life cycle (SDLC) of the project.