**Sujith Kumar**

*(Full Stack Java Developer)*

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**SUMMARY:**

* Java/J2EE Programmer with over 8 years of experience in developing scalable high performance web applications on Backend and Front-end aspects of Java Programming with Java 7/8/11.
* Proficient in Oracle, SQL Server, Struts, Spring Framework, JavaScript, WebLogic Application Server, WebSphere Application Server, UML on Windows and UNIX environments, with extensive experience in Object-Oriented Analysis and Design.
* Strong expertise in Java with 6+ years of J2EE, JSP, Java Beans, Struts, Tag Library, Servlets, EJB, JDBC, JMS, Java Mail, JavaScript, Design Patterns, XML, SAX & DOM Parsers, HTML, DHTML, CSS, ANT scripts, SQL, PL/SQL, Spring, Hibernate, SOAP, RESTful Web Services, and JavaScript.
* Experienced in all stages of the Software Development Life Cycle (SDLC), from business requirements analysis to system development and implementation.
* Skilled in using UML design tools like JBuilder, Rational Rose for UML.
* Good understanding and experience in Functional and Reactive Programming. Successfully redesigned and re-architected applications using Java 11, Spring Boot, Spring Reactive Stack (Web Flux), GCP, PostgreSQL, and Maven.
* Worked my way up the ranks from Graphic Artist, to Front End Developer 1, to Lead Web UI/UX Designer/Developer. I wear both hats, strong on UI/UX design as well as development. I have been a Team Lead for the past 4 years and really enjoy working with and establishing a fun enjoyable working environment where everyone is their best. Also helping establish helpful processes to help the team achieve success
* Proficient in using IDEs such as JBuilder, WSAD, and Eclipse.
* Experienced in installing, developing, and deploying application servers such as WebLogic and WebSphere Application Server. Skilled in creating ANT scripts to control the software build process.
* Cisco VolP Design, Implementation, Problem Management, Process Management, Network Operations and Technical Support Documentation.
* Worked with Express.js for development of RESTful web services and middleware configurations.
* Comfortable working with MEAN (MongoDB, Express. Js, Angular, Node.js) stack.
* Understanding of UI/UX design principles and ability to work closely with designers.
* Exposure to backend technologies like Node.js, Express, or databases.
* Developed Web and Mobile Applications using Ext Js, Dojo, and JavaScript libraries.
* Experience in Microservices development using Spring Boot and deployment in Pivotal Cloud Foundry (PCF).
* Utilized Kotlin in Android Jetpack and other libraries, incorporating features such as coroutines, extension functions, lambdas, and named parameters to existing Android libraries.
* Hands-on experience in implementing and designing Enterprise applications with Java/Java EE design patterns, best practices, coding practices, and coding standards, including IOC (Inversion of Control), AOP (Aspect-Oriented Programming), MVC, Business Delegate, Service Locator, Session Façade, DTO, DAO, Front Controller, Factory, and Singleton.
* Demonstrated ability to work independently, adapt in an ever-changing business environment, and quickly learn new technologies.
* Extensive knowledge of big data toolset, including Hadoop, HDFS, Hive, Pig, MapReduce, and open-source ETL tool Talend.
* Expert level skills on Angular JS, Angular 2/4/6/8/9/12/14/16, CSS3, HTML5, Node JS, jQuery, JavaScript, React JS, AJAX, JSON, Tag Libraries.
* Experience in developing Web based GUI using HTML5, XHTML, DHTML, CSS3, JavaScript (and its frameworks like JSON), jQuery, JSF, Ajax, Angular JS, React Node JS and JSP.
* Involved in SAP Implementations maintenance support project as a Project Lead and Senior Consultant in Project Planning, Defining Scope, Design, Development, Testing and Go-Live Support
* Experienced using orchestration tools like AppDynamics and Kubernetes.
* STRUTS Framework versions 1.1.

**EDUCATION**

* Bachelor of Engineer in computer science

**TECHNICAL SKILLS:**

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| --- | --- |
| **Languages:** | Java 11/8/7/5, Python, C, C# Golang (exposure) |
| **J2EE Technologies** | JDK 1.8 1.7, HTML, JSP, JavaScript, Servlet, EJB, JDBC, JAXP, JAXB, JDOM, JTA, JTS, Webservices, WSDL, SOAP, AXIS, REST, STRUTS, Spring AOP, JMS, Active MQ 6.0, Rabbit MQ, MDB, XML/ XSL/XSLT/XSD, SAP, AJAX, |
| **Web Technologies** | JSP, HTML, JavaScript, XML, JSON,  |
| **Frameworks/Tools** | Spring, Spring Boot, Hibernate, MVC Architecture, Web Services, Spring REST, Log4j, Maven, Tomcat, Spring Batch, JPA, iReport |
| **Web/Application Servers** | WebSphere, WebLogic, JBOSS, Apache Tomcat, Apache HTTP Server |
| **Software Methodologies** | Agile Scrum, Waterfall |
| **Databases and Tools** | MySQL, JDBC, Hibernate, Oracle |
| **Scripts** | JavaScript, jQuery |
| **IDEs/tools** | IntelliJ, Eclipse, OEPE, Spring Source, Jenkin, Toad, SOAPUI, SVN, SPLUNK, Maven, GitHub, Gitlab, Bitbucket, Splunk. |
| **Testing Tools** | JUnit, Mockito, SonarQube Quality gates |
| **Cloud/ Containers** | AWS, Boto3, Docker, Kubernetes, Spring Cloud, Vagrant, Spring Cloud |
| **Messaging, Caching** | Apache Kafka, RabbitMQ, Reddis Cache. |

**WORK EXPERIENCE:**

**Client: Venn Health, South Plainfield, NJ Oct 2021 – Till date**

**Sr. Full Stack Java Developer**

**Responsibilities:**

* Designed and programmed system-level software, with a focus on microservices-based APIs and API endpoint implementation.
* Proficient in cloud-native frameworks, particularly pivotal technologies, database systems, and relevant programming languages.
* Design, testing and deployment of the New Your Trading teams for infrastructure change from IPC Turret to Cisco IP Phone
* Implemented REST APIs over Node JS and Express.JS in JavaScript and consumed them to the frontend using Angular HTTP service.
* models and Expansion Modules.
* Implemented the Router Module of Angular 11 to transform the entire project into a Single Page Application and incorporated routers based on specific requirements.
* Worked in React JS for creating interactive UI's using One-way data flow, Virtual DOM, JSX, React concepts.
* Utilized the new features of Angular 11, such as the new if-else syntax, ng-templates, form validators, and Router.
* Employed Angular 11 CLI to troubleshoot and address issues within the Angular 11 virtual environment.
* Collaborated with agile team members, interacted with onshore Technical Lead and offshore Product Owners to assess and refine backlog requirements and success criteria during implementation.
* Experience with Front-end JavaScript frameworks like Angular JS, Node JS.
* Developed and exposed applications as RESTful web services created HTTP POST and GET methods based on requirements and handled errors using appropriate HTTP status codes.
* Experience with TypeScript or other statically typed languages
* Support the regular application release process
* Support our application platforms in both production and the non-production test environments.
* Exposure to back-end technologies, such as Node.js, Express, or MongoDB
* Strong proficiency in JavaScript and its modern ES6+ syntax
* Services completely redesigned and re-implemented using NGINX, Node JS, Express JS, Mongo DB, and MySQL.
* Developed user interface by using the React JS, Flux/Redux for SPA development.
* Worked on JDK 1.7 1.8, SOAP, JSP, Servlets, XML/ XSL/ XSLT, XML Schemas XSD, JUnit, JavaScript, RMI, JDBC, Apache
* Integrated wif the backend services like Node JS and Express JS to Capture the Chat logs and Metrics into database.
* Knowledge of front-end build tools and module bundlers (e.g., Webpack, Babel)
* Experience with testing frameworks and tools like Jest, React Testing Library, or Cypress
* Utilized Postman API for testing REST API output data.
* Used React JS to create custom components for data manipulations and to display data in company standard format.
* Collaborated with the design team to translate UI/UX design wireframes into high-quality code.
* Used Kubernetes as an orchestration tool to manage the Docker container to facilitate the management and deployment of the containers in distributed architecture.
* Wrote Terraform scripts to deploy apps to Kubernetes engine.
* Technical feasibility of Interfacing approach in SAP PI 7.3 version
* Configure the new servers in F5 load balancer. During production issues, identify the faulty servers and place them out of rotation from F5 Load Balancer VIP to avoid business impact.
* Expertise in implementing Apache Kafka message systems and integrating them with other systems.
* Worked with REST tools like Swagger, Postman, and REST/SOAP UI for testing HTTP requests and responses.
* Built REST APIs connecting to Content Management system for global content management.
* Created system integration tests to verify the functionality of the code within its environment.
* Responsible for developing web-based applications using Node.js and implementing the Redux workflow.
* Implemented Log4j for logging purposes in development, testing, and production environments, including configuring email notifications.
* Worked on the express JS framework for the Node JS Environment.
* Developed Splunk reports that provide a high level overview of the Application Health.
* Extensively used Tibco Jasper reports to generate various documents formats like Excel, pdf, etc.
* Designed and developed RESTful APIs and services using best practices to interact with microservices and frontend, utilizing Spring MVC and Spring REST.
* Performed end-to-end testing of Angular 11 using the Protractor framework and implemented integration testing methods. Behavioral-driven development was implemented using Selenium and Cucumber, respectively.

**Environment**: Java 11/ 1.7, 1.8, J2EE, Oracle 11g, Web Services, AWS, Agile, Hadoop, Splunk, Hive, HBase, REST, XML, Micro services, SOA, Spring Framework 4.0, Hibernate, Angular AJAX, WebSphere, Scala, Neo4j, JavaScript, Angular JS, NodeJS, ReactJS, Bootstrap, JQuery, JBOSS, JUnit, Grunt, GitHub, SQL, JMS, HTML5, JSP, CVS, CSS3, MVC, Maven and SVN.

**Client: Simmons Bank, Comanche, TX 07/2019 to 07/2021**

**Full Stack Developer**

**Responsibilities:**

* Utilized Scrum Agile methodology with regular 3-week sprint cycles, working on planned and groomed user stories.
* Participated in daily scrum meetings, sprint cycle reviews, retrospectives, and planning meetings with the presence of the Product Owner and Scrum Master.
* Built a pure React-Redux application from scratch, focusing on stable and reusable stateless and stateful React components.
* Implemented a private cloud environment, leveraging AWS and Puppet for rapid provisioning of internal computer systems for various clients.
* Developed Python scripts to manage AWS resources using BOTO SDK and worked with AWS CLI.
* Demonstrated experience in designing and developing applications in Spark using Scala to compare performance with Hive and SQL/Oracle.
* Possessed in-depth knowledge of AWS cloud services, including compute, network, storage, and identity and access management.
* Responsible for implementing modules such as Initialization, Authorization, Controller request flows, and Save Transaction to Database modules.
* Worked with ALV reporting, Classical reporting, Data Dictionary, Transport organizer, Dialog programming, Function Modules, Smart forms, SAP Scripts, BDC, LSMW, and Performance tuning measures
* Implemented organization DevOps strategies in various operating environments, including Linux and Windows servers, along with AWS cloud strategies.
* Developed Hibernate mapping files using different strategies such as table per class hierarchy and utilized Hibernate Persistence Strategy for database interaction.
* Validated forms using Angular 7/6 and regular expressions, providing both client-side and server-side validation.
* Utilized Scala collection framework to store and process complex consumer information.
* Applied Scala functional programming concepts to develop business logic.
* Configure the new servers in F5 load balancer. During production issues, identify the faulty servers and place them out of rotation from F5 Load Balancer VIP to avoid business impact.
* Developed cross-browser/platform HTML5, CSS, and JavaScript code to match design specifications for complex page layouts while adhering to coding standards.
* Created Angular 7/6 directives, controllers, modules, and pipes using TypeScript.
* Implemented the Spring MVC framework in the presentation tier for control flow, business-level validations, and communication with the business layer.
* Developed code using design patterns such as DAO, Factory Pattern, Singleton and Value Objects, Decorator, State, and Strategy.
* Implemented Docker container service and established CI/CD pipelines using Jenkins, Bamboo, for continuous integration and deployment in both cloud and on-premises environments.
* Worked on code builds and changes in JavaScript, Python, and Shell scripts.
* Created views, sequences, and modified existing PL/SQL stored procedures in the Oracle database.
* Sent requests and received responses to/from microservices through REST/HTTP.
* Taking thread and heap dumps during production issues, analyzing them and identify the faulty piece of code.
* Developed and directed software systems testing procedures and development strategies.
* Utilized Jenkins for building and performing continuous deployments of JBOSS war files.
* Designed and deployed ETL pipelines on S3 parquet files in a data lake using AWS Glue.
* Worked with Snowflake cloud data warehouse and AWS S3 bucket to integrate data from multiple source systems, including loading nested JSON formatted data into Snowflake tables.

**Environment**: Java 11/ Flex, EJB, spring, JSP1.2, Servlets2.1, Jasper reports, JMS, Scala, IBM MQ, XML, NodeJS, SOAP, Apache Tomcat, ClearCase, Log4J, ANT, Hadoop, Scala, Hive, JUnit, Eclipse, UDDI, WSDL, Angular JS, AWS, JDBC, JNDI, Rational Rose 98, Oracle 10g, XSLT, XML, UML, HTML.

**Client: CarMax, Plano TX, Hyderabad, IND 08/2016 to 06/2019**

**Role: Full stack Java Developer**

**Responsibilities:**

* Involved in design, development and testing phases of the SDLC using Agile Methodology.
* Developed user interface using JSP Tag libraries, third party libraries and Java Script to simplify the complexities of the application and developed the User Interface using HTML, CSS, and Ajax.
* Developed the STP Interface subsystem using Message Driven Beans that pushes trades to the STP system and listens for any incoming trade confirmations, execution and settlement reports
* Consumed RESTful web services using Angular2/4 JS/AJAX to fetch the server data and used JSON parsing to render the data in UI.
* Developed application using Struts MVC Framework wrote Configuration XML file that contains declarations and another dependent object declaration.
* Inserted Dependency Injection between components using spring’s (IOC) concept.
* Used Multithreading in programming to improve overall performance using Singleton design pattern in Hibernate Utility class.
* Used Singleton design pattern in Hibernate Utility class.
* Developed various Java beans for the performance of business processes and effectively involved in Impact analysis.
* Other used areas SAP are like Transport organizer, Area menu, Function Modules, Data Dictionary, Number Ranges, Authorization objects, User exits, Smart forms
* Worked as a back-end developer and developed several REST endpoints to process the XHTML documents to import them in the Oracle Database or fetch them using Grails framework
* Developed application service components and configured beans using Spring IOC, creation of Hibernate mapping files and generation of database schema.
* Configured and managed Apache Web Server on Linux for web-based applications using REST/SOAP, Apache and WebSphere.
* Creating and managing user accounts, system security, performance tuning, change management, documents and procedures on Linux.
* Worked on Cassandra Querying language to load bulk of data and execute queries.
* Created Data Access Objects (DAO) to add, modify and deletion of records.
* Created tables, triggers, stored procedures, SQL queries, joins, integrity constraints and views for multiple databases, Oracle using TOAD tool.
* Involved in Bug fixing of various modules that were raised by the testing teams in the application during the Integration testing phase.
* Implemented Log4J for Logging Errors, debugging and tracking.
* Performed deployment of applications IBM WebSphere Application Server.

**Environment**: Tomcat, Groovy/Grails, Java1.5, JSP2.0, Servlets2.4, EJB2.0, Struts1.2, Spring 2.0.3, JDBC3.0, Design patterns, Html, XML, CSS, Log4j, Ant, SOAP, Web services, RAD6.0, IBM WebSphere server6.1, IBM DB29.0, VSS, Accurev, Junit, Maven.

**Company: Swio One Stop Solution, Hyderabad TG 10/2015 to 07/2016**

**Java developer**

**Responsibilities:**

* Worked in an Agile work environment for workflow management and content versioning.
* Actively coded using core Java concepts such as collections, generics, and multi-threading.
* Utilized SVN for version control.
* Implemented REST-based web services.
* Refactored existing legacy applications by identifying components that needed to be transformed into microservices.
* Demonstrated expertise in using both inbuilt and custom Angular 2/4 JS directives and filters to add functionalities to web pages.
* Experienced in Angular 2/4, Bootstrap, and CSS3 to create reusable components for responsive web design (RWD) applications.
* Used PL/SQL programming to develop stored procedures and functions.
* Employed Spring Security to provide security primitives for application access.
* Developed application service components, configured beans using Spring IOC, and created Hibernate mapping files and database schema.
* Experienced in developing, deploying, and troubleshooting PCF applications.
* Developed consumer-based features and applications using Ruby on Rails, JavaScript, jQuery, HTML, and CSS.

**Environment**: Java, JSP, Servlets, Spring, Yarn, Hibernate, RESTful, JAXB, Java, JDBC, XML, IBM WebSphere (RAD), HTML, React Js, JavaScript, Linux Shell script, AngularJS, IBM MQ Series, PHP, Micro Services, Python, Oracle 11g, UNIX, Rational Tools (ClearCase, ClearQuest), AJAX, UML,