**Sruthika Kala | Java Developer**

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**Summary:**

* Around 5 years of experience on Cross Platform Web/Client-Server applications design and development using Java, J2EE involving extensive front end development.
* Experience in Front - End UI technologies like HTML5, CSS3, JavaScript, and jQuery, XML, JSON, AJAX, JSP, NodeJS, AngularJS, ReactJS and Bootstrap.
* Experience in designing and developing Web based Applications using J2EE technologies like Java, spring, Hibernate, Servlets.
* Coordinated system installations, testing and code corrections.
* Worked on development projects within an Agile-driven team environment.
* Extensive experience in system analysis, design, development and implementation of web-based application using HTML5, CSS3, JavaScript/ECMAScript/JScript, AngularJS, Angular2, Angular4, Typescript, Node.js, AJAX, jQuery.
* Proficient in working with Angular2 and Angular4 to create Single Page Applications (SPA).
* Extensive experience in Amazon Web Services (EC2, RDS, Red shift, Elastic Load Balancing, SQS,
* SNS, AWS (IAM) Identity and Access Management, AWS CloudWatch, Elastic Beanstalk and
* Cloud Front).
* Used Core Java 6, Java 8, J2EE, JSP, JDBC, RDBMS, Java Script, JQuery, Ajax, XML using Oracle 11g as database J2EE platforms on Windows, UNIX.
* Experience in Developing User Interface (UI) Rich Web Applications, and Web Service Applications using Front End/User Interface (UI) Technologies like Object Oriented JavaScript, Type Script, Angular 2.0, Angular 4, Angular JS, Node JS, Bootstrap, Media Queries, CSS Frameworks, and Java.
* Extensively Worked on CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Sprites, CSS Padding, CSS Table, Pseudo Elements & Classes and CSS Behaviors in CSS.
* Extensively work with Adobe Photoshop, Illustrator, Dreamweaver, and many other design applications.
* Utilize Jasmine, Karma, Gulp, Grunt and NPM to build and test applications.
* Extensively used jQuery, JSON, AJAX and DOM scripting to create interactive web applications.
* Expertise in Video Coding by using HTML5, CSS3 and java Script.
* Developed the GUIs using HTML, CSS, JSP and JavaScript Components
* Developed the GUI module using Struts Framework, Tiles, JSP, AJAX, HTML, DHTML and JavaScript.
* Designed and developed custom MongoDB applications specific to client need.
* Experience in working with RESTful Web Services and implementing RESTful API's.
* Experience in using MVC (Model View Controller) architecture for developing applications using Servlets, JSP, JDBC, Apache Tomcat, and Camel.
* Experience in creating buckets in Couchbase Server and inserting the JSON’s into the buckets.
* Experience on version management tools like GIT.
* Experience in writing Unit test cases using Groovy and Java.
* Used AngularJS to develop single page applications in a MVC framework and have also implemented testing methods using the same by Two-way data binding.
* Experience in web technologies like JavaScript, HTML and CSS, JSON.
* Implementation knowledge of Core JAVA design patterns, MVC Paradigm and object-oriented principals / methodologies.
* Experience working extensively in all phases of a project development life cycle from Requirements analysis, Design, Implementation, Testing, Documentation, Standard reviews and Maintenance support.

**Technical Skills:**

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| **Web Development** | HTML5, CSS3, JavaScript, jQuery, AWS, JSON, AJAX, XML and PHP, DHTML, XML, XSL,  XSLT, JSTL, SOAP, Ajax, jQuery, JSON, JSF, Oracle. |
| **Frameworks** | Spring MVC, AWS, Docker, AngularJS (versions 1.5, 16.), Angular 2/4, Typescript, Bootstrap, ReactJS, Redux, Backbone JS, NodeJS, Struts 1.2, Hibernate, Struts |
| **Programming Languages** | Java, J2EE, JSP 1.2, SQL, JavaScript |
| **Databases** | SQL Server2012, Oracle 8i,10g/11g, MYSQL, MSSQL, MongoDB, Cassandra |
| **Servers** | Apache Tomcat, JBOSS, WebLogic |
| **Version Control** | GIT, SVN |
| **Build Tools** | ANT, Maven, Jenkins |
| **Frond End Tools** | Eclipse IDE, NetBeans, Edit Plus, Firebug, CorelDraw, Dreamweaver, Adobe Photoshop CS5, Illustrator, Sublime Text |

**Professional Summary:**

**Role: Java Developer Nov 2019 - Present**

**Client: KONE, Lisle, IL**

**Responsibilities:**

* Working as a software Java developer in an Agile project environment responsible for taking on medium to complex user stories and completing them within a 2-week iteration timeframe.
* I will be responsible for taking initiative to self-assign user stories and work with business partners to fully understand requirements then produce accurate estimates and deliver within his/her estimates.
* Designed and developed various Web forms using HTML, CSS, Bootstrap and JavaScript, React.JS.
* Involved in developing and configuring the Struts Configuration file.
* Used Maven build tool for building and managing dependency of the application.
* Involved in compiling the entire source and tracking down the errors encountered during compile time and runtime and resolving the errors.
* Involved in writing application level code to interact with APIs, Web Services using AJAX, JSON.
* Good experience of debugging JavaScript, CSS3 and HTML5 code.
* Designed applications that execute on various browsers such as Internet Explorer, Mozilla Firefox, Google Chrome, and Opera using various debugging tools like Firebugs/IE Developer Tools.
* Responsible for Unit Testing with JUnit, integration testing of software.
* Used spring and Hibernate to persist the data into MySQL database.
* Developed non-functional HTML and CSS pages from mockups and involved in UI review with Designers to ensure excellent User Experience (UX)
* Involved in developing web pages with HTML5, AngularJS, and using MVVM.
* Worked in all the modules of the application.
* Designed and implemented User Interface using MEAN.JS, AngularJS framework, HTML5, CSS3,
* Created responsive UI using AngularJS UI Bootstrap, Angular Material Design.
* Developed the client side validations using JavaScript form validations.
* Involved in consuming RESTful Web services to render the data to the front page.
* Basic editing in MongoDB using RoboMongo client, consuming data from JSON.

**Environment:** Java 8, J2EE, Spring 4.0, Spring Boot, REST, AWS, XML, XSD, XPATH, JAXP, JAXB, Apache Camel, ActiveMQ, Restful weblogic 12.0, Websphere application server, Maven, Bit Bucket, Junit, JMS, JBOSS, Git, Eclipse, Gradle.

**Role: Java Developer Jan 2019 – Oct 19**

**Client: Cerner, Kansas City, MO**

**Responsibilities:**

* Worked on data analysis with Pandas framework.
* Analyzed and debugged existing Python code and worked on rewrite of it using Java and worked on functional and unit testing.
* Designed and developed the End Points (Controllers), Business Layer, DAO Layer using Hibernate/JDBC.
* Used Java-J2EE patterns like Model View Controller (MVC), Business Delegate, Data Transfer Objects, Data Access Objects, factory patterns.
* Worked on design improvement POC to migrate the application database. Identified and remediated JDBC, Java Spring, JMS and Web logic.
* Implemented Java 1.8 features for the existing application where ever required.
* Developed RESTful services to connect the web application to back-end APIs to POST/GET the data used in the application.
* Implemented Batch jobs to deal with large number of chunks using Spring Batch Framework to execute the similar jobs simultaneously.
* Proficiency in adoption of architecture paradigms such as Web services, Middleware technologies.
* Involved in analysis, specification, design, and implementation and testing phases of Software Development Life Cycle (SDLC) and used agile methodology (SCRUM) for developing application.
* Worked on SFRM (Strategic Financial Resource Management) backend application development.
* Used Microservices architecture, with Spring Boot-predicated services interacting through an amalgamation of REST, Cassandra and MQ message brokers and leveraging AWS to build, test and deploy Identity micro services.
* Implemented REST based MicroServices with Rest template based on RESTful API's which are consumed by the ECRM applications to get the data.

**Environment:** Core Java, Java 1.6, J2EE, spring3.0, MVC, REST, HTML, CSS, AngularJs, jQuery, JMS, Oracle, JIRA, JDBC, Cassandra, Python, JMS, Pandas, Scrum.

**Role: Java Developer June 2018 – Dec 2018**

**Client: NATIV3, Minneapolis, MN**

**Responsibilities:**

* Experience writing AngularJS code for developing Single page applications (SPA) used several in built language core directives, expressions and modules.
* Created business logic and application in Struts Framework using HTML, CSS, JSP, Servlets, and JSTL.
* Involved in preparing the detailed design document for the project.
* Designed the page using Bootstrap and custom CSS style sheet.
* Implemented two ways data-binding in AngularJS to handle the automatic synchronization of data between the model and view components.
* Created AngularJS directives, factories and services for developing single page web applications.
* Developed test cases for Common flows and tested those test cases in UT (Unit Testing), ST (System Testing) and IT (Integration Testing).
* Provided 24/7 production support on rotation basis. Monitor logs and Queue depths to proactively find potential problems.
* Involved in writing the exception and validation classes using Struts validation rules
* Wrote client side validation using Struts Validate framework and JavaScript.
* Designed various applets using JBuilder and deployed them on Weblogic Application server.
* Used EJB framework as a middleware in developing a three-tier distributed application.
* Developed automated Build files using Maven.
* Used CVS for version control and log4j for logging errors.
* Wrote Oracle PL/SQL Stored procedures, triggers.

**Environment:** Java, J2EE, Jscript, CSS, Bootstrap, UT, HTML, JSP, Oracle, PL/SQL, AngularJS, ReactJS, CSS, Weblogic, GIT, Bitbucket, Log4J, Apache Tomcat Server.

**Role: Software Engineer May 2015 – Dec 2017**

**Client: Adaequare Info Pvt. Ltd, Hyderabad, India**

**Responsibilities:**

* Developed secure tool for the vulnerabilities like buffer overflow etc Deployed Docker Containers with in AWS environment.
* Deployed Photo Sharing App on AWS.
* Developed many to one handshake between server and client in Mininet.
* Worked as a group and developed facial recognition app using facenet [Working platform PyPlot and Numpy] currently working on Neural Networks.
* Coordinated system installations, testing and code corrections.
* Worked on development projects within an Agile-driven team environment
* Extensive experience in system analysis, design, development and implementation of web-based application using HTML5, CSS3, JavaScript/ECMAScript/JScript, AngularJS, Angular2, Angular4, Typescript, Node.js, AJAX, jQuery.
* Involved in Unit testing of people soft delivered and modified functionality customized SQR programs using HR, Benefits and Payroll Modules.
* Implemented RESTful Web services to retrieve data from client side and made REST API calls from Angular JS and parsed the data to project to client and handled the security and Authorization using Spring Security and OAuth.
* Prepared Technical and Functional Specification Documents, User Manuals and Training documents detailing all modifications or customizations to PeopleSoft objects.
* Develop new business processes to address Translation, Revaluation in Oracle General Ledger, and Withholding taxes in Payables. Several personalization were implemented to address specific requirements on foreign currency Requisitions and Purchase Orders.
* Proficient in working with Angular2 and Angular4 to create Single Page Applications (SPA).
* Extensive experience in Amazon Web Services (EC2, RDS, Red shift, Elastic Load Balancing, SQS, SNS, AWS (IAM) Identity and Access Management, AWS CloudWatch, Elastic Beanstalk and Cloud Front).
* Experience in LDAP for authentication scheme and in middleware technologies, MQSeries.
* Extensive Design, Implement and test services experience in a Microservice Oriented architecture and has implemented the REST based Microservices using the Spring Boot, Spring Data with JPA (Java Persistence API).
* Extensive experience in developing web applications using Struts Framework implementing Action Classes, Action Forms, Struts Validation Framework, Struts Tiles and Struts Tag Libraries.

**Environment**: JAVA,JSP2.0, Servlet2.4, Struts2, Hibernate4.1.7, SOAP, REST API, Java Script ,Oracle 10g,Eclipse, SQL Developer, Jasper Reports 4.7.1.