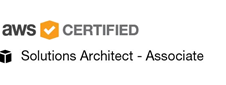
Srinivasa Rao kunchala 

#### Sr JAVA Back End Developer

#### Srinuraok1984@gmail.com +1 469 370 8609

Summary

Srinivasa is a senior consultant for Hitachi Consulting and is a member of Java Development Community. With **12 years** of development experience, Mr. Srinivas has designed and built Java solutions for clients that address critical business needs with intuitive and accessible user experiences across numerous platforms and corporate environments. He has excellent programming skills in Cloud Migration , Java/EE, AWS, Big Data, Spring boot, NodeJs, Typescript, Spring, Hibernate, Kafka, Blockchain, Hyperledger, Cassandra, AngularJS, webservices, on Amazon Web Services like EC2, Lambda, ELB, VPC, S3, Cloud Front, API GateWay, IAM, RDS, Route 53, Cloud Watch, SNS, Auto Scaling, Elastic Load Balance, AMIs, Dynamo DB, firewalls, routing technologies , DNS, Amazon RDS DB services and many web application frameworks. He is dependable, committed and a good guide/mentor for team members. Experience in using Web/Application servers like**WebLogic, JBoss, Glassfish**and**Tomcat.**

Knowledge

This section should be used to identify specialized knowledge based on technology, industries, and functional expertise.

Technologies:

* **Operating Systems: Windows 9x/NT/200x/XP, Linux, UNIX**
* **Languages: J2EE, Java 8**
* **J2EE Technologies: J2EE 1.4, JDBC 3.0, Servlet, JMS 1.1, JSP, Tag Libraries, JSTL,RMI, JMS, JNDI.**
* **RDBMS: MYSQL, Postgres, Oracle 9i, 10g and MSSQL.**
* **Design Patterns: Singleton, Factory, Business Delegate, Front Controller, Session Façade.**
* **IDEs: Eclipse, RSA (Rational Software Architect tool suite 6.0/ 7.0)**
* **Java Frameworks: Spring, Spring boot, Spring boot Microservices, Spring Cloud, Hystrix Netflix, Spring ORM, Spring integration, Splunk.**
* **Build Tool: Maven**
* **Application/Web Servers: Apache Tomcat 6, WebSphere 6.0**
* **Testing Frameworks: Integration-testing (SOAP UI), Continuous Integration (Jenkins)**
* **Version Control : Git, Bit Bucket**
* **Continuous Integration: Jenkins**
* **Bug Tracker : JIRA, Bugzilla**
* **IDEs (used in Embedded Tech): Eclipse, IntelliJ**
* **Document management: Swagger**
* **Testing: JUnit, JMeter, JestAPI**

**Functional Expertise**: Financial Consolidation

**Industry Expertise**: Banking, Oil & Gas and Logistics.

Projects

PADT Integration Services  
Client : Morgan Stanley  
Sr Developer Aug 2020 – Current

**Responsibilities:**

* Worked on Cloud Migration of Legacy applications.
* Developing **Microservices** for AWS Cloud Environment.
* Dynamo DB Database Designing and AWS Cloud Infrastructure setup.
* Designed and developed Springboot Microservices.
* Designed Microservices using spring cloud.
* Used Object storage service **Amazon S3** to store and retrieve media files such as images.
* Involved in working Jenkins deployment pipeline.
* Used**JIRA** for defect management and to keep track of bugs and issues.
* Used**Wiki** for documentation.
* Involved in writing code review comments on **Bitbucket**.
* Working withSplunk for log analysis.
* Involved in Jenkins integration with **Sonar Qube** to ensure code quality and catch bugs and code-smells early in the development process.
* **Used Gradle and MAVEN to build application**and used **Log4J** to generate log files for the application.
* Used spring framework features like **Spring IOC**, **Spring JPA** and **Spring Security**.
* Unit testing, integration testing and deployment.
* Setting up **Maven** configuration and helping Continuous Integration (**CI**) Issues.

**Environment**: JAVA, Microservices, Spring Cloud, Spring Service discovery, Hystrix, Fiegn client, Spring cloud configuration, Spring IOC, Spring JPA, Spring Security, Gradle, Maven, Log4J, API Gateway (Rest API), Dynamo DB, ACM Certificate, Dynamo DB, AWS S3, Firehose, Route 53, JIRA, Splunk, Bitbucket.

Enterprise Owner Services

Sr Consultant  
Client: Toyota Dec 2019 – Aug 2020

**Responsibilities:**

* Project Design and Development in AWS **Serverless Pattern.**
* Developing **NodeJS, Type scripts Microservices** for AWS Cloud Environment.
* Dynamo DB Database Designing and AWS Cloud Infrastructure setup.
* Wrote **NodeJS API** for Amazon Lambda to manage some of the **AWS** services.
* Designed and developed Springboot Microservices.
* Designed Microservices using spring cloud.
* Integration of API Gateway with Lambda function.
* Used Object storage service **Amazon S3** to store and retrieve media files such as images.
* Involved in working Jenkins deployment pipeline.
* Used**JIRA** for defect management and to keep track of bugs and issues.
* Used**Confluence** for documentation.
* Involved in writing code review comments on **Bitbucket**.
* Involved in Jenkins integration with **Sonar Qube** to ensure code quality and catch bugs and code-smells early in the development process.
* **Used MAVEN to build application**and used **Log4J** to generate log files for the application.
* Used spring framework features like **Spring IOC**, **Spring JPA** and **Spring Security**.
* Unit testing, integration testing and deployment.
* Setting up **Maven** configuration and helping Continuous Integration (**CI**) Issues.

**Environment**: JAVA, Microservices, Spring IOC, Spring JPA, Spring Security, NodeJS, Typescript, Maven, Log4J, API Gateway (Rest API), Dynamo DB, EKK lambda Setup, Elastic Search, KMS Key, ACM Certificate, Dynamo DB, AWS S3, Firehose, Route 53, JIRA, Confluence, Bitbucket.

Smart Tubular Value Chain

Sr Consultant Oct 2018 – Nov 2019   
Client: Sumitomo Tubes

* Involved in project Design and Development
* Involved in developing **Spring Micro Services** for AWS Cloud Environment.
* Developed User Interface using the **HTML,** **Bootstrap,** **CSS,** **JavaScript,** and **AngularJS.**
* Involved in Database Designing
* Involved in implementing Raft **Consensus Algorithm**.
* Involved in **AWS Cloud** Infrastructure setup.
* Involved in writing **NodeJs API** for Amazon Lambda to manage some of the **AWS** services.
* Involved in integration of **API GateWay** with Lambda function.
* Object storage service **Amazon S3** is used to store and retrieve media files such as images.
* Involved in working with **Docker**to improve our (CD) Continuous Delivery framework to streamline releases
* Used**JIRA** for defect management and to keep track of bugs and issues.
* Involved in **Hyper Ledger** Fabric Infrastructure setup.
* Used AngularJS framework for building web-apps and is highly efficient in integrating with Restful services.
* Involved in Block chain and spring integration.
* Involved in Code review
* Built application using **MAVEN**and used **Log4J** to generate log files for the application.
* Used spring framework features like **Spring IOC**, **Spring JPA** and **Spring Security**.
* Involved in unit testing, integration testing and deployment.
* Involved in setting up **Maven** configuration and helping Continuous Integration (**CI**) Issues.
* **Technologies**: Java, Hyper ledger Fabric, Block chain, Spring Boot, Micro services, AngularJS, Hibernate, Restful web Services Amazon Web Services, Docker, ECS, MYSQL,AWS S3, Open DDS, Raft Consensus Algorithm.

***AARF***

Sr Consultant Sep 2017– Oct 2018  
Client : Toyota

* Involved in project design and development
* Developing micro services in cloud environment
* Involved in AWS cloud infrastructure designing
* Involved in Database desing in MYSQL
* Involved in writing **NodeJS API** for Amazon **Lambda** to manage some of the **AWS** services.
* Worked on CloudWatch, CloudFormation script.
* Worked on AWS DynamoDB
* Involved in integration of **API GateWay** with Lambda function.
* Involved in UI screen desgining in Angular
* Used AngularJS framework for building web-apps and is highly efficient in integrating with Restful services.
* Extensively used GIT as the version controlling Tool.
* Configured Log4j for adding the debugging information in the code base
* Involved in unit testing, integration testing and deployment
* Involved in setting up **Maven** configuration and helping Continuous Integration (**CI**) Issues.
* Involved in Jenkins configuration.
* Involved in working with **Docker**to improve our (CD) Continuous Delivery framework to streamline releasesWorked on production issues, used JIRA for an issue tracking.
* **Technologies**: Java, spring boot, AWS, S3, DynamoDB, NodeJS, Lambda, ApiGateway, Microservices,Cassandra, Apache Kafka and Pentaho BI.

KGIT

Sr Consultant Nov 2016– April 17  
Client : KGIT

* Involved in project design and development.
* Involved in developing spring rest full web services and spring mvc.
* Involved in database design in oracle and MySQL.
* Involved in unit testing, integration testing and deployment.
* Configured **Log4j** for adding the debugging information in the code base.
* Involved in unit testing, integration testing and deployment.
* Involved in setting up **Maven** configuration and helping Continuous Integration (**CI**) Issues.
* Worked on production issues, used JIRA for an issue tracking.
* **Technologies**: Java, Spring, Hibernate, kendo UI, Apache shiro, Hazel cast cache, AWS.

TOYO\_US\_P\_EFC FY17 Retainer Sup

Sr Consultant Jun 2016– Nov 2016  
Client : Toyota

-**Responsibilities**

* Involved in writing Spring Boot Microservices.
* Involved in project design and development.
* Involved in Amazon Web Services (AWS) Cloud Setup.
* Involved in Development of Net Flix components (Eureka, Hystrix Circuit Breaker, Feign client).
* Involved AWS components and deployment on Cloud.
* Involved in writing **NodeJS API** for Amazon **Lambda** to manage some of the **AWS** services.
* Experience working with **Docker**to improve our (CD) Continuous Delivery framework to streamline releases.
* Used **NOSQL** database Amazon dynamo DB to store data of reporting Application.
* Developing Web pages by using HTML5, CSS3 with LESS, Angular JS and Angular UI Bootstrap.
* Involved in unit testing, integration testing and deployment.
* Worked on production issues, used JIRA for an issue tracking.
* **Technologies**: Spring Boot, Amazon Web Services (AWS), Net Flix,AWS, S3, DynamoDB, NodeJS, Lambda, ApiGateway, Microservices.

**HAML-US-P-RIAB2.0-OPD**  Apr 2015 – Jun 2016  
Client: Hitachi America LTD

- **Responsibilities**

* Involved in Data Analytics and Business Analytics using Pentaho BI tool.
* Involved in project design and d­evelopment
* Involved in Pentaho ETL JOB designing and data migration.
* Involved in Data crawling from websites.
* Involved in unit testing, integration testing and deployment
* **Technologies**: BIGDATA, Hadoop, Pentaho BI, Java, MYSQL

Prior work Experience

### Virtusa Consulting

##### Sr Engineer, ALUM Jan 2013 – April 2015 Client : Thomson Reuters

- **Responsibilities**

* Attending internal management meeting with the higher authority related to different aspects of development and policies and then working on those lines, taking different decisions at Project level and follow up.
* Co-ordinating with the client, attending business calls, requirement understanding and gathering
* Involved in project design and development.
* Engaged in designing enterprise architecture using design patterns; involved in reusable component design and coding.
* Involved in database design for Postgres and MYSQL
* Designed and developed spring boot Hadoop project
* Designed Microservices using spring cloud.
* involved in code review.
* involved in UI screen design using spring mvc and angularJS
* involved in database design
* Involved in unit testing, integration testing and deployment
* **Technologies**: HADOOP, HIVE, Elastic search, Kibana, Java, Spring, Jasper Reports, Oracle

### Vsoft Technologies

##### Sr Engineer, **Suvikas RBI Statutory Reports** Jan 2011 – Jan 2013

- **Responsibilities**

* Involved in the requirements analysis, guiding team in coding, unit, system and integration testing.
* Used Struts framework to follow **MVC**Architecture in the application server.
* UI development using HTML, JavaScript, and JSP, and developed Business Logic and Interfacing components using Business Objects, XML, and JDBC.
* Involved in database design for Postgres and MYSQL.
* Involved in code review.
* Involved in unit testing, integration testing and deployment
* Regular interaction with QC team and checking the adherence of QC guidelines set
* Engaged in design and development of **J2EE** framework components.
* Integrated DAO for data access using with Hibernate.
* Involved in writing use cases and detailed design documents and modelling use cases.
* Extensively worked in **Oracle** 9i/10g with PL/ SQL, Store Procedure
* Engaged in designing enterprise architecture using design patterns; involved in reusable component design and coding.

**Technologies**: Java, Spring, Hibernate, JSF, Jasper Reports, Oracle, PostgreSQL

IBM India pvt Ltd

##### **Engineer, AAS BedRock** Mar 2010 – Dec 2010

**-Responsibilities**

* Involved in the requirements analysis, guiding team in coding, unit, system and integration testing.
* Attending internal management meeting with the higher authority related to different aspects of development and policies and then working on those lines, taking different decisions at Project level and follow up.
* Co-ordinating with the client, attending business calls, requirement understanding and gathering
* Involved in writing spring rest services , spring mvc and spring integration
* Involved in architecture framework design and reusable component design.
* Involved in database desing in mysql and oracle
* Engaged in design and development of **J2EE** framework components.
* Integrated DAO for data access using with Hibernate.
* Involved in writing use cases and detailed design documents and modelling use cases.
* Worked and created document / report based **Jasper** **Reports**
* Extensively worked in **Oracle** 9i/10g with PL/ SQL, Store Procedure
* Involved in unit testing, integration testing and deployment
* Regular interaction with QC team and checking the adherence of QC guidelines set

**Technologies**: **:** java, Spring, Hibernate, DB2, Web services, IBM WebSphere MQ

### Sankalpa Software solutions pvt Ltd

##### **Engineer, Welcare** Dec 2008 – Feb 2010

- **Responsibilities**

* Database designing in oracle and MySQL.
* Writing java and JSF integration.
* Involved in unit testing, integration testing and deployment. Used Struts framework to follow **MVC**Architecture in the application server.
* Developed**UI** using **HTML**, JavaScript, and **JSP**, and developed Business Logic and Interfacing components using **Business** **Objects**, **XML**, and J**DBC**.
* Engaged in design and development of **J2EE** framework components.
* Integrated DAO for data access using with Hibernate.
* Involved in writing use cases and detailed design documents and modelling use cases.
* Extensively worked in **Oracle** 9i/10g with PL/ SQL, Store Procedure

**Environment**:Java, Javascript, HTML, EJB 2.0, Servlets 2.1, JSP1.2, Web logic Server7.0, Oracle. 

Education and Certifications

This section should be in bullet format using the following structure:

* Master of Science(M.SC) Information Technology in 2008-2010
* AWS Certified Solutions Architect – Associate