

Prashantak Kishore Srivastava

Principle Java Consultant

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H1b || C2C Only || Open to relocate and can do onsite from Day 1 across USA

Experience Summary

Full stack cloud developer having **18 Years** of experience in the IT industry with thorough hands on experience on J2SE, J2EE (Servlets, JSP, JSF, JBoss Seam, EJB 3, RMI, Struts, Web Services, JMS), JavaScript Technology (Knockout, Angular 4, NodeJS), Microservices, Cloud (Kubernetes, Docker, Spring Cloud) and MongoDB. Exposure to multiple cloud providers like AWS and Oracle Cloud. Supportive and enthusiastic team player dedicated to streamlining processes and efficiency resolving project issues.

Certification

AWS Certified Solutions Architect - Associate

Oracle Cloud Infrastructure Foundations 2021 Associate (OCI)

Courses

Spring

MongoDB

Angular 4

Python 3

Skills

Operating System - Linux, Windows, Solaris

Programming Languages - Java, JavaScript, Python 3

Java Technology - EJB 3, Web Services (JAX-WS, JAX-RI, JAXB, Axis 2), JMS, JMX, RMI, JSF 2.0 (Java Server Faces), Oracle ADF, JBoss Seam, AJAX (Apache Trinidad), Java Security.

Caching - Apache Ignite, Oracle Coherence Cache

JavaScript Technology- Angular 4, React, TypeScript, Oracle JET, Require JS, Knockout JS, RxJS, Jasmine

Automation Technology - Protractor, Selenium, Cucumber for Java

ORM Technology- JPA, Hibernate 3.0

Mobile Technology - Ionic, Cordova, Android platform 2.1 (Eclair) native

Network Technology - SNMP (Simple network management protocol) with SNMP4j with java

Web Skills - Html 5, Dhtml, JavaScript, CSS 3, jQuery

XML- DTDs, Schema, XSLT, XPath 2.0

Application Servers - JBoss EAP, Web Sphere 6.1, WebLogic (8.1, 11g, 12c), Tomcat 6.0

Database - Mongo DB, Elasticsearch, Cassandra, Oracle 12C, Oracle 9i, Postgres 8.2

Domain Knowledge - Telecom, CRM, Network

Version Control - git, SVN, IBM Rational ClearCase 7.1, ClearQuest, Oracle ADE, git

Big Data- Kafka, Spark, Apache Hadoop 2.0 (YARN), MapReduce, Pig, Hive (Basic Knowledge)

Virtualization - Docker, Kubernetes

Expertise - Java, Angular 4, Mongo DB, Spring Boot, Spring Cloud, Kafka, Apache Ignite, EJB 3, Web Services, XML, JSF, Seam, Oracle ADF, Docker, Kubernetes.

Web Services - REST, SOAP, GraphQL

BPMN - Camunda 7

Project Experience

Employer: Cuboid IT Solutions

Oracle America Inc

Job Title: Principal Member Technical Staff

Employment date: Aug 05, 2019 - Till Date

Location: New York, USA

Project: Oracle Rightnow CX

Aug 2019 to till Date

Project Details:

This is Oracle cloud's SAAS product , a CRM application with RightNow backend.

Module Responsibilities:

Orchestrating the microservices through Camunda BPMN process for different types of events, eg: Kafka, Rest Services, Async Rest Services, GraphQL and other OCI terraform events like VCN, VCN peering, EFS, Fast Connect.

Develop SAAS CRM end to end from UI (Oracle Jet, Knockout), Backend (Microservices, Async Rest, Kafka) and deploy/manage in OCI (Oracle OCI, OKE)

Created Helm charts for product wide logging with Kibana, Fluentd and Elasticsearch and deploying it to Oracle OCI via Oracle OKE (Oracle Kubernetes Engine) as Kubernetes cluster nodes.

Created deployment and test Sandboxes with CI/CI via Helm charts leveraging Oracle OCI services (Registry, Secrets, OKE and other)

Maintain and support Oracle Cloud (OCI) , develop and maintain new features.

Taking active part in code reviews.

Writing and managing automation tests/frameworks.

Debugging, testing and fixing customer issues.

Role / Responsibility:

Environment:

Java 8, Microservices, Kafka, Kubernetes, Helm , Docker , Typescript , Oracle OCI (Registry, OKE)

Client: LinkedIn, Walmart, Chewy, OnePlus, GE, ICICI bank

Employment date: Aug 27, 2018 to Aug 02, 2019

Job Title: Senior Programmer Analyst

Location: New York, USA

Project: DTIX Express

Aug 2018 to Aug 02 2019

Project Details:

This is used to manage network topology, troubleshoot different products of Verizon like Fios, HIS and other.

Module Responsibilities:

Making product cloud aware by using Ignite as session caching and AWS S3 for cluster discovery

Role / Responsibility:

Environment:

Java 8, Apache Ignite, Amazon Web Services, Spring, Spring Cloud

Client: Verizon

Cisco Systems (India) Private Limited

Employment date: Sep 11, 2017 to Aug 20, 2018

Job Title: Engineer IV

Location: Bangalore, India

Project: Evolved Programmable Network Manager (EPNM)

Sep 2017 to Aug 2018

Project Details:

EPNM is an element and network management system solution. It provides simplified, converged, end-to-end lifecycle management for carrier-grade networks of all sizes.

Module Responsibilities:

Taking part in all the architectural designs

Setting up and writing Rest and UI layer

Given presentations in deciding different technologies (Mongo/ES Search, Spring Boot/Apache CXF, Angular 2/ Reach JS)

Role / Responsibility: Architecting UI, rest and WebSocket layer

Environment:

Java, JDK 1.8, Spring boot, Angular 4, MongoDB, Kafka, Zookeeper, SNMP 4J, Docker, Kubernetes

Client: Reliance, Verizon, Deutsche Telekom

Oracle India Pvt Ltd**Employment date:** Dec 20, 2010 to Sep 08, 2017**Job Title:** Principal Member Technical Staff**Location:** Bangalore, India**Project: Oracle Assisted Services**

Aug 2015 to Sep 2017

Project Details:

Creating SOAP/REST based microservices to support Oracle RightNow web.

Module Responsibilities:**Designing Services:** Design and basic implementation of different services and its interactions. Services like Context Service, Command Service, Security Service, Internal Cache Service, Internal and Public contracts.**Oracle JET (JavaScript Extension Toolkit):** Creating JET client using different JS libraries which talks to services via SOAP/REST**JSP Client (JSPs):** Creating a test like client to test services separately without ADF dependency.**ADF Client:** ADF Client is integrated to RightNow web to leverage same service and have ADF UI.**Role / Responsibility:** Principal Member of Technical Staff / Handling a team of 5 / Part of CIAT team**Environment:**

Java, JDK 1.8, Spring (Core, Boot), Oracle Coherence Cache, Apache CXF (SOAP, REST), Oracle JET, Require JS, Knockout JS, TypeScript, RxJs, Jasmine, cucumber (Automation Framework), SCSS, Jetty Server, WebLogic 10.3, RightNow CX Webservices, Oracle ADF

Client: Decathlon, Cisco, Flipkart**Project: Oracle RightNow web access**

Feb 2012 to Aug 2015

Project Details:

A web-based solution in Java to RightNow's .net, window-based CRM application.

Module Responsibilities:**Cluster Support:** Making application to support replication, failover ready in ADF environment.**ADF way:** Understanding and creating RightNow based webservice client in Axis 2. Modelling it in the ADF framework for a seamless integration.**GWT way:** Creating UI on GWT.**jQuery/RESTful way:** Creating UI in JQuery with model of RESTful webservice.**Role / Responsibility:** Software Developer / Managing 4 persons**Environment:**

Java, JDK 1.6, XML (XSLT, XPath 2.0), Webservices (JAX RI, JAXB, Axis 2), Oracle ADF, GWT, jQuery, RESTful Webservice, Python (Jython), SAML (Basic)

Client: Cisco, ICICI Bank, Internal Scrum Management

Project: Oracle CRM Agent Console

Dec 2010 to Feb 2012

Project Details:

An Oracle scratch project for CRM which is to help Agent organizing faster response for customers.

Module Responsibilities:

Mentoring team with new technology as ADF and SOA suite.

Application design and development.

Looking into integration issues with other modules.

Role / Responsibility: Software Developer, Module Lead, Build Admin

Environment:

Java, JDK 1.6, RedHat Enterprise Linux 6.0, Oracle ADF and ADF faces, Oracle SOA Suite, Oracle 11g, WebLogic 10.3

Client: Oracle

Avaya India Pvt Ltd

Employment date: Aug 21, 2006 to Oct 22, 2010

Duration: 4.3 Yrs.

Job Title: Senior Software Engineer

Location: Pune, India

Project: Avaya System Manager

Aug 2006 to Oct 2010

Project Details:

The key feature of the project manages users/roles/fault monitoring for the Avaya CMs (Communication Managers).

Module Responsibilities:

Search Helper Implementation: A middleware program which transfers search data from UI to backend also supports web services.

Alarming: Module implemented in JAXB implementation of web services with spring and JSF.

Log Harvesting: Module which collects logs from remote machines and makes a final archive. It has the capability to view logs, search in logs from UI and download logs. Implemented in EJB 3, web services (JAX-WS) and Apache Trinidad (JSF).

Role / Responsibility: Software Developer, Module Lead, Build Admin

Environment:

Java, JDK 1.6, Web Services, Axis 2, Hibernate, EJB 3, JSF, Apache Trinidad, JBoss Seam, JMS, JMX, JBoss 4.3.2, Web Sphere 6.0, Oracle 9i, Postgres 8.2, RedHat Linux 5.0, Sun Solaris.

Client: Comcast, Citibank, ICICI Bank, Avaya Session Manager, Avaya Presence Manager.

Education

Postgraduate diploma CDAC (Centre for Development of Advanced Computing, Pune) from CDAC Karad institute

B.Tech CS (Bachelor of Technology Computer Science) in the year 2005 from Institute of integral technology (Affiliated to U.P.T.U University), Lucknow U.P. India