David Ray Reizes
Senior Consultant / Java Software Engineer / Technical Architect

Qualifications: AWS GCP OCI MSA Cloud Experience

Requirement	Experience
NASA (.gov) *— A cloud is a mass of water drops or ice crystals suspended in the atmosphere.* **√ Virtualization / Cloud / Docker** **5+ years, since 2011, last used 2022** **• Kubernetes / Openshift / Serverless** **3+ years, since 2017, last used 2021** **√ PaaS / SaaS AWS EC2, EKS, ELB, S3** **3+ years, since 2011, last used 2022** **√ 2012 Oracle University, San Francisco, CA** **• Architecting the Cloud and Beyond** 2/2022 – 9/2022 •**Sr. Java Engineer** Fidelis Companies, Dallas, TX On assignment to **Sandia National Laboratories, Albuquerque NM**, with the **Enterprise Cloud Services DevOps team**. (java jdk-8/11/16, spring framework: spring-boot, spring-rest, **spring-cloud-gateway**, splunk, **docker**, **kubernetes**, **microservices**, **azure**, oracle, mysql, linux, oracle virtual manager, jenkins, ansible, puppet, python, javascript, sql). 1/2021 – 7/2021 •**Solution Engineer** Artech Information Systems, Minneapolis, MN Working for **Wells Fargo Bank in Phoenix AZ** on the **Credit Card Re-Invention Project** (java, spring-boot, spring-rest, splunk, **docker**, **kubernetes**, **pcf**, **azure**, **aws**, **microservices**, kafka, solution-design, architecture, domain-driven-design, event-driven, data-streams). 6/2019 – 9/2019 •**Sr. Java Software Engineer / API Programmer** West Coast Consulting, Irvine, CA Assigned to **DXC Technologies**, as a member of the **MapR Big Data Consultancy team**. MapR Academy certified for:MapR Certified Database Developer and Advanced Apache Spark. (java, api, backend, linux, **gcp**, **docker**, **mapr**, **publish-subscribe**, **event streaming**, **hadoop**, **spark**, drill, hive, ha, **hdfs**, **s3**, **hbase**, json, kafka, posix, nosql, json, ojai, zepplin). [https://docs.ezmeral.**hpe.com/datafabric**-customer-managed/73/**MapR-DB**] 9/2018 - 11/2018 •**Sr. Java Software Engineer / Backend API Developer** Insight Global, Los Angeles, CA On assignment to **NBC Universal, Development Center of Excellence as Application Architect consulting in cloud services and api development**. (java, maven, spring-boot, spring-rest, spring-kafka, **spring-cloud**, mongo-db, oauth2, **docker**, **docker-compose**, **kubernetes**, **aws**, **azure**). 5/2017 – 3/2018 •**Sr. Java Software Engineer / Identity Access Management** University of California, Santa Barbara, CA Staff member of **UCSB Enterprise Technical Services - Software Engineering and Application Lifecycle team (SEAL).** (java, node.js, aurelia.js, angular.js, bootstrap, jdk-8, spring-boot, spring-security, spring-oauth2, spring-web-services, springfox-swagger, spring-kafka, apache kafka, confluent kafka, apereoCAS, LDAP, mysq, **kubernetes**, **docker**, **gcp, azure, aws, aws-sqs**, **aws-kinesis**).	• Over twenty years professional computer programming experience, including fifteen years of **Java**, **J2EE** and **Technical Architecture** designing and implementing java web applications, web services with both **SOAP** and **REST**ful **APIs**. • Experienced developing and implementing **high-level requirements** and technical specifications for **web-enabled business** strategies. • Familiarity with **enterprise application architecture**, **design patterns**, and **schema design** for implementation of dynamic web applications and enterprise databases in Oracle, MySql, and SqlServer environments. • Recent **Big Data** experience with DXC/HPE **MapR Hadoop Cluster** administration, maintenance, tuning and operations. As well as **MapR Database Developer** and **Advanced Apache Spark** certifications. • Experience with **Kafka and Spark Streams** as message brokers and for data processing. Including **SOAP XML** / **REST JSON Transformations**. And **ETL** for both incoming **Data CRUD** operations and **Data Warehousing**. • Additionally experienced with **Security Enabled** web services with **Identity and Authorization** designing and supporting **Identity and Access Management** / **Oauth2** services for UC Santa Barbara and PayPal.com. As well as work developing the California Judicial Council – Court Case Management system. And Radius AAA for the boingo embedded toolkit. • **B2C e-commerce** developing highly-**scalable dynamic web**sites including disney.com, ktel.com, and etoys.com. • **J2EE web applications** and **web services B2C**, **B2B** experience developing and supporting ebay paypal.com, wellsfargo.com/mortgage, americhoice.com, boingo.com/boingo-embedded.php.