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**OBJECTIVE:** Hands-on AWS Certified Software Engineer with complete Software Development Life-Cycle experience.

**SKILLS:**

*Technologies:* Spring Cloud Netflix, Spring Cloud Kafka Streams, Spring Boot, Spring WebFlux, Feign REST, Spring Data JPA, Spring Boot with JUnit, Mockito, AWS Lambda, AWS EC2, AWS RDS, Node.js, Express.js, ReactJS

*Languages:* Java, JavaScript, GraphQL, SQL, YAML, JSON, HTML, CSS, bash

*Tools:* Kafka, Kubernetes (with kops on AWS), Docker, Docker-Compose, ELK, Postman, Maven, Gradle, Splunk, Git, IntelliJ, Fortify

*Databases / OS:* MySQL, MongoDB, Oracle, MS SQL Server, Postgres / LINUX, UNIX

*Project Skills:* Work as individual contributor or lead a team of developers.  
Collaboration with Project Stakeholders, System Design  
Excellent analytical, problem solving and communication skills  
Work well independently and in a Team

**EXPERIENCE:**

March 2020 – Present      **Senior Software Engineer – Team Lead**, AIS Solutions, San Diego, CA

- Developing microservices based on Java, Quarkus framework, gRPC, JDBI and Postgres Database

May 2019 – Dec 2019      **Software Engineering Consultant, GuidedChoice**, San Diego, CA

- Refactoring legacy monolithic application into Event Driven application with Spring Cloud Microservices and Kafka.
- Technologies: Java, Spring Cloud Streams, Spring Cloud Config Server, Eureka Discovery, Feign, Ribbon Load Balancer, Spring Cloud Gateway, Spring Cloud Bus, Spring Data JPA, Actuator and Micrometer, Spring Security, Sleuth/Zipkin, Docker, Spring Boot Quartz Scheduler.
- Spring Boot unit testing. Integration tests with Postman and Newman.
- Kafka Streams, Spring Cloud Streams Kafka.

August 2018 – Present      **Principle Engineer**, SoftStar, San Diego, CA

- Spring Cloud Microservices, Kafka, Spring Boot
- React JS, Redux, GraphQL, NodeJS, ExpressJS

Jun. 2017 – May 2019      **Principal Software Engineer / Team Lead, Engage FT**, San Diego, CA

- Hands-on Team Lead. Developed solution for Mobile clients to perform bank check deposit via Ensenta. Solution successfully deployed in Production. Technologies: Java, Spring, Tomcat, Hibernate, JavaScript.
- Hands-on Team Lead. Developed backend solution to support Front End investments application. Solution successfully deployed in Production. Technologies: Java, Spring, Tomcat, Hibernate, JavaScript.
- Member of the team which was developing Spring Cloud Microservices. Technologies: Java, Spring Cloud Netflix, Postman with JavaScript tests and Newman, JMeter with Groovy, AWS EC2.

Oct. 2016 – June 2017    **Software Engineering Consultant, Intuit, San Diego, CA**

- Developed Web Service to process Customer Consent. Projects leveraged Java, Spring, REST Web Services, Tomcat.
- Refactored a number of existing Integration Tests.

Aug. 2016 – Oct. 2016    **Software Engineering Consultant, Engage FT, San Diego, CA**

- Developed a set of web services to process customer data. Project leveraged Java, REST Web Services, Spring, Hibernate 4, Tomcat.

Dec 2014 – July 2016    **Software Engineering Consultant, Intuit, San Diego, CA**

- Developed REST web service application to sync data between different geo locations. Project leveraged Java, AWS RDS, Jersey, Tomcat, Spring JDBC, JSON, Encryption framework, TestNG.
- Enhanced Front End application for TurboTax Online. Technologies: Java, Intuit Proprietary JavaScript Framework, Node.js, Express.js, Spring, REST Web Services, Tomcat. Splunk.

Jun 2014 – Dec 2014    **Software Engineering Consultant, Takeda Pharmaceutical, San Diego, CA**

- Developed application to import CSV file with employee data from SAP into local database and Active Directory.
- Technologies: Java, JAXB, Dozer, Hibernate.

Aug 2013 – May 2014    **Software Engineering Consultant, Intuit, San Diego, CA**

- Developed a set of REST web service clients to exchange data between new and legacy applications.
- Researched and implemented change requests to the TurboTax Online application to support 2013 tax season.
- Technologies: Java, Spring, Tomcat, Hibernate, JavaScript.

Nov 2012 – Jul. 2013    **Software Engineering Consultant, SAIC, San Diego, CA**

- Refactored and enhanced existing self-service Portal Application.
- Refactored application to comply with Fortify guidelines.
- Technologies: Java, JavaScript, Portal Container, Portlets.

Jul 2010 – Nov 2012    **Architect, HD Supply, San Diego, CA**

- Hands-on Java EE Architect with complete Software Development Life-Cycle experience
- Designed and implemented a web service to orchestrate communication between external clients and SAP Web Services. Solution implemented using Java, Spring-WS, JiBX and Dozer
- Lead a team of Developers to provide new Search capabilities for [hdsupplysolutions.com](http://hdsupplysolutions.com) web site.

March 2008 – April 2010    **Sr. Software Engineer, Insurance Company of the West (ICW), San Diego, CA**

- Designed and implemented a set of Web Services for submitting insurance policy documents from the external Policy Processor to SAP. Implemented solution using Java, IBM Datapower, XSLT, Axis2, iBatis, Tomcat, MS SQL.
- Gathered requirements from Business Analysts and translated them into development specification with UML.

May 2005 – March 2008    Various **Software Engineering Consultant** assignments

**SAIC, San Diego, CA**

18-month contract

- Implemented enhancements to the healthcare self-service web application. Application was written in Java using JSP, Struts framework and deployed to Oracle AS.
- Technologies: Python, Jython, Java, Weblogic, WLST

**TechFlow**, San Diego, CA

two-month contract

- Designed and implemented a Web Service synchronizing data between multiple databases.
- Technologies leveraged: Java, MySQL, Tomcat, Hibernate, Spring, Axis and Jakarta Commons

**Leica Geosystems**, San Diego, CA

three-month contract

- Developed prototypes with JBoss security framework using LDAP LoginModules and complex security mechanism using Aspect-Oriented Programming.

**Accredited Home Lenders**, San Diego, CA

three-month contract

- Re-architected and developed a web-based Transfer-of-Servicing application.
- Technologies leveraged: Weblogic Integration database controls, XML Beans, Jakarta POI and NetUI libraries.

Nov 2003 - May 2005

**Senior Software Engineer, Mitchell International**, San Diego, CA

- Responsible for J2EE Service-Oriented Architecture applications using Weblogic. Developed workflow solutions using a combination of Weblogic Integration controls, Weblogic Workshop workflows and standard J2EE components.

Feb 2002 - Aug 2003

**Contractor / Senior Software Engineer, Intuit**, San Diego, CA

Jan 1997 - Oct 2001

**Senior Product Developer, Peregrine Systems**, San Diego, CA

## LANGUAGES:

English, Russian

## EDUCATION:

### Master of Science in Electronics Engineering

Technical University of Moldova, Kishinev, Moldova



[AWS Certified Developer – Associate](#) ( 883 / 1000 score)

Sun Certified Java Programmer



### Udemy Certifications in

- React, Reactive RESTful APIs, Asynchronous JavaScript, Vue, GraphQL, Node.js
- AWS Lambda / Serverless Framework, Docker, Gradle
- Kafka Connect, Kafka Streams
- Microservices with Spring Cloud

**PERSONAL:** U.S. Citizen