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OBJECTIVE: Challenging position as a Staff/Principle Engineer.

SKILLS:

Technologies: Spring Cloud Netflix, Spring Cloud Kafka Streams, Spring Boot, Spring WebFlux, Feign REST, Spring Data JPA, Spring Boot with JUnit, Mockito

Languages: Java, Groovy, JavaScript, Node.js, Express.js, ReactJS, Python, SQL, YAML, JSON, HTML, CSS, bash

Tools: Docker, Docker-Compose, GraphQL, ELK, Postman, Maven, Gradle, Splunk
Git, IntelliJ, Fortify

Databases / OS: MySQL, MongoDB, Oracle, MS SQL Server / 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:

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.
- Config Server, Eureka Discovery, Feign, Ribbon Load Balancer, Cloud Gateway, 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.

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

- Member of the team which was developing Spring Cloud Microservices. Technologies: Spring Cloud Netflix, Postman with JavaScript tests and Newman, JMeter with Groovy, AWS EC2.
- Hands-on Team Lead. Developed solution for Mobile clients to perform bank check deposit via Ensenta. Implemented code changes myself, worked together with Mobile team, collaborated with Ensenta to make sure both UAT and PROD environments were ready. Solution successfully deployed in Production.
- Hands-on Team Lead. Developed backend solution to support Front End investments application. Lead a small development team, worked with internal Front-End team, Business Analyst and external client who provided Investments data via REST web services. Solution successfully deployed in Production.

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

- Developed Web Service to process Customer Consent. Projects leveraged 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 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 AWS RDS, Jersey, Tomcat, Spring JDBC, JSON, Encryption framework, TestNG.
- Enhanced Front End application for TurboTax Online. Technologies: Intuit Proprietary JavaScript Framework, 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.

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.

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 Spring-WS, JiBX and Dozer
- Lead a team of Developers to provide new Search capabilities for 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 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, Java, Weblogic
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    TechFlow, San Diego, CA   two-month contract

- Designed and implemented a Web Service synchronizing data between multiple databases.
- Technologies leveraged: 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

Working towards AWS Developer Certification.

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