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| **Keith S. Lopez**  linkedin.com/in/keithslopez  github.com/klopezdev |  | San Antonio,Tx  210.748.3796  klopez.dev@gmail.com |

Java Cloud engineer with a background in data warehousing, skilled at providing reliable and powerful business process management, real-time communication, and rich analytics with an emphasis on development speed, release quality, and an enjoyable work environment; hungry to work with multiple layers of an organization to help drive insights and success.

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| **Architecture** | **Spring** | **Testing** | **Project Management** |
| Java 8 / OOP  Microservices / SOA  Continuous Integration  RESTful API Design  Patterns (MVC / IoC / Builder) | Boot, Cloud and Netflix Stack  AMQP (RabbitMQ)  Security  MVC / Web / Data  Scheduling | JUnit / Spring Test  Mockito / RestAssured  Integration Testing  Runscope API Montitoring  Selenium | Agile – Scrum / Kanban  Jira / Slack Integrations  Backlogs and Prioritization  Grooming and Planning  Demos and Retrospectives |
| **AWS** | **Data** | **DevOps** | **UI** |
| EC2 / Load Balancers  RDS / DynamoDB / Redshit  API Gateway  Kinesis / CloudWatch  S3/ CloudFront CDN | NoSql – Cloudant / DynamoDB  Map / Reduce  RDBMS – MySQL / Postgres  Data Warehousing  ETL Design (Pentaho) | CircleCI / Jenkins  Docker / Docker Compose  Cloud 66  Vagrant / Chef  Git / Gradle / Maven | JavaScript  Angular 1  JQuery  HTML / CSS  JSP / JSF / IceFaces |

**2002 to 2008 – Rochester Institute of Technology | *Computer Science B.S.***

Java based curriculum in a Unix environment emphasizing object oriented programming, data structures, algorithms, design patterns, and testing with elements of software engineering and collaborative development.

**SeniorAdvisor.com, LLC. | *10-2015***

Senior staff at a technology incubator, specializing in Java Microservices architecture and Continuous Integration/Deployment. Helped the CareGivers business earn a few million dollars worth of funding to grow nationwide, secure more than 40 new employees, and establish a call center. Utilized across multiple teams leading Java and service related work, providing DevOps and assisting in project management. Primarily responsible for the CareGivers REST API which is built into Docker containers and deployed onto EC2 instances via Cloud 66. All code is continuously integrated and deployed through CircleCI with automation and integration tests and a dedicated QA.

*Projects: CareGivers business incubation, APFM.com website*

*Technologies: Java 8, AWS (EC2, CloudFront, Load Balancer, S3, Kinesis, DynamoDB, API Gateway, CloudWatch, Lambda), SOA-Microservices, Spring (Boot, Cloud, Netflix Stack, AMQP, Security, MVC, Web, Data), Docker, Cloud 66, Circle CI, Cloudant, Xamarin, Angular 1, Runscope, Rest Assured, Stripe, SendWithUs, GitHub, Gradle, WordPress, TSheets*

**Qcue, Inc. | *06-2012 to 09-2015***

Integral member of a start-up technology shop, wearing all of the hats needed to keep the company online and growing. Contributing to the development of new features and the resolution of defects both internal and client facing. Providing testing and performance metrics of critical software components for quality assurance and risk mitigation. Participating in the defining, planning and tracking of deliverables in an agile format.

*Projects: Resale web application, Pricing web application, Data Warehouse, Automated Server Provisioning*

*Technologies: Angular 1, Bootstrap 3, Java, Spring, MySql, Hibernate, JQuery, JSP, AWS EC2 and Redshift, Pentaho: BI Server, CDA, PRD, Tomcat, Chef, Ruby, Unix systems, bash scripting*

**SocialWare, Inc. | *04-2012 to 06-2012***

Short engagement while this company was redefining their business strategy. I made great connections like Chad Walters and accelerated my introduction to Austin’s startup scene.

**Remilon LLC | *06-2011 to 03-2012***

*Projects: In-house CMS, In-house Stats Web Application*

*Technologies: Java, Servlets, Spring, Hibernate, Selenium JSF, JSP, Hibernate, MySQL, JFreeChart, Kettle, GWT/GXT*

**Accenture | *02-2009 to 05-2011***

*Project: Legacy Modernization (Migrate PowerBuilder to Java Web Application) – Java, JavaScript, Servlets, JSP, JSF, IceFaces, Spring, Hibernate, HTML, CSS, Waterfall*