Keith S. Lopez

klopezdev.github.io/resume_website/

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.

Architecture	Spring	Testing	Project Management
Java 8 / OOP	Boot, Cloud and Netflix Stack	JUnit / Spring Test	Agile – Scrum / Kanban
Microservices / SOA	AMQP (RabbitMQ)	Mockito / RestAssured	Jira / Slack Integrations
Continuous Integration	Security	Integration Testing	Backlogs and Prioritization
RESTful API Design	MVC / Web / Data	Runscope API Montitoring	Grooming and Planning
Patterns (MVC / IoC / Builder)	Scheduling	Selenium	Demos and Retrospectives

AWS	Data	DevOps	UI
EC2 / Load Balancers	NoSql – Cloudant / DynamoDB	CircleCI / Jenkins	JavaScript
RDS / DynamoDB / Redshit	Map / Reduce	Docker / Docker Compose	Angular 1
API Gateway	RDBMS – MySQL / Postgres	Cloud 66	JQuery
Kinesis / CloudWatch	Data Warehousing	Vagrant / Chef	HTML / CSS
S3/ CloudFront CDN	ETL Design (Pentaho)	Git / Gradle / Maven	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