#### **Chadwick Boggs**

#### **SUMMARY**

- Wide breadth of technical expertise in Java/JEE/J2EE, DevOps, AWS Cloud.
- Extensively worked with Clients on Requirements Elicitation and co-ordinate for the project planning.
- Designed and Deployed DevOps tools for automated SDLC Java/Kotlin/Scala/Groovy back-end micro-services, Unix, Reactive Extensions, NoSQL, SQL, Cassandra, Hadoop, Protocol Buffers, OSGi, Cucumber, Wiremock, Mockito, JUnit are some things used writing enterprise software.
- Extensive experience in containerization (Docker/Kubernetes/ECS), Cloud, AWS Amazon Web Service, Puppet, and Zookeeper, Jetty, Tomcat, JBoss, Spring I know and used in the projects.
- Worked at Sun Microsystems, Inc. in software engineering, then in their Java Center as a Java Consultant to their clients (Wall Street, Silicon Valley) teaching architecture, methodology, software design, coding.
- Worked at RedPrairie/JDA Software Group as an Engineer doing OSGi SOA, lead one new product project.
- Worked as a Senior Architect at Packexpo, Inc.

#### PROFESSIONAL EXPERIENCE:

Comcast, Corp. 01/1/2018 - 04/1/2018

#### **Software Engineer**

 Updated one Java system to Docker/Kubernetes, Java 11, Cucumber, Reactive Extensions, Git, Wiremock, Mockito, JUnit.

Charter Communications. 01/4/2016-12/31/2017 Software Engineer.

Maintained 100+ Java micro-services, added new micro-services all in Amazon Web Services.

• Linux, Netflix OSS, Cassandra NoSQL, Reactive Extensions, Java 8, SQS, SNS, S3, EC2, Active MQ, Mongo, Git, Spring, Wiremock, Mockito, Unit.

Comcast, Corp. 09/1/2014 – 2015

**Software Engineer** 

 Designed and built "RxJDBC," a Reactive Extension, RabbitMQ Message Oriented Middleware (MOM) front to an Oracle database as part of the Resiliency Project, Java, Git, Wiremock, Mockito, JUnit.

Tendril, Inc. 02/1/2014 - 05/1/2014

**Software Engineer** 

- Back-end dev-ops programmer on SOA Finagle+Protobuf+Cloud Java/Scala micro-services.
- Atlassian, Cucumber BDD, PostgreSQL, Hadoop, Hibernate, Scala, Intelli-J IDEA, Git, Puppet.

# JDA Software Group, Inc./ RedPrairie, Corp. formerly StorePerform, Inc. 02/1/2010 - 12/31/2013 Senior Software Engineer

- Project Lead for integration of iOS, Android mobile task system with legacy web-based system.
- Tasks roughly are E-mail messages enhanced for distributing and tracking business actions.
- Customers included Fortune-500 companies. Scalability, performance were significant.
- Technologies: OSGi, Gradle, Git, and Sql Server, Git, Mercurial, Subversion, CVS.
- Extended and maintained legacy J2EE web-based task management system.

### Independent Software Development Consultant &

2008 - 2009

#### **Sun Java Consultant**

- Extended and maintained a JEE merchandise inventory system with MySQL DB, Java, Spring.
- Customers: AmDocs, Etilize, Bell South, eBay, Frontier Airlines, Skyway

Evolution Hosting, Inc. 2007 Chief Operation Officer

- Viawest data center Linux servers for J2EE applications with Java management software, Java, Linux, VMware, Zen, Amazon Web Services.
- Large number of customers including Crocks, Wells Fargo, and Hunter Douglass, among others.

#### & Sun Java Consultant

- Created NIO client with could reach 100 Mb/s scale message rates.
- Created new web sites, Java.
- Consulted at eBay, Frontier Airlines, Bell South, Skyway representing Sun Microsystems, Inc.

Packexpo, Inc. 2002 - 2004

#### Senior Software Architect

- Created a reporting systems for packaging advertising services.
- Maintained packaging advertising web site.
- Technologies: JBoss, Linux, MySQL, Intelli-J, BeanShell, JSP, Lzop'ed data stream for large DB backups over NFS mounts, Java, Groovy.

## Sun Java Center, Sun Microsystems, Inc.

1999 - 2002

#### Java Consultant

- Represented Sun for RUP, UP, SunTone, OOA&D mentoring and J2EE coding, Java, SCCS, Teamware, RCS, Solaris, Java.
- Consulted at Citigroup, Vanguard Fiduciary Trust, Credit Suisse.
- Performed an Architecture Assessment recommending SOA and JEE which later was followed as advised.

## Sun Educational Services, Sun Microsystems, Inc. *Java Developer*

1998 - 1999

- Created web-based and Swing computer assisted training systems.
- Improved the performance of our custom pseudo-recursive-descent parser template engine by adding caching of parser results and by altering the parsing algorithm.

#### **EDUCATION, CERTIFICATIONS, PATENTS**

- Sun Certified Java Developer
- Sun Certified Java Programmer
- Patent: #6907423 Search engine interface and method of controlling client searches
- B.S. Computer Science, University of Colorado at Boulder