

# Matthew M. Stratton

Software Engineer

## contact

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## programming

Java, Python, JavaScript,  
Groovy, Puppet, Docker,  
relational databases (Oracle,  
Mariadb, PostgreSQL),  
RESTful services, Spring,  
Liquibase

## professional interests

system design,  
automation(CI/CD),  
containerization, scalability

## personal interests

cooking, reading, video  
games, board games, coffee

## education

2008-2012

**Bachelor of Science** Computer Science

Clemson University

Focused on software engineering: mobil apps, database design, software engineering, web development

## experience

Aug 2014-Present

**Red Hat, Inc**

Raleigh, NC

*Software Engineer*

Java engineer on ESB and services team. Developed and managed 2 message buses integrating over a dozen of separate systems as well as RESTful services used company wide

**Technologies:** Java, Python, Groovy, Puppet, Spring, Oracle, MongoDB, MariaDB, REST, collectd/graphite

- helped design and implement upgrade of ESB technologies from JBoss 4 messaging to JBoss EAP 6 and JBoss AMQ
- worked with teams to integrate new systems with the ESB
- lead implementation of JBoss AMQ instance for engineering department to use as a service
- designed and implemented monitoring solution to monitor and alert over 100 hosts across 6 environments
- conduct technical interviews of candidates for department

Jan 2013-Aug 2014

**Premier, Inc**

Charlotte, NC

*Java Developer*

Back end Java J2EE server RESTful application dev using Spring, Hibernate, Maven and other industry standard enterprise tool

**Technologies:** Java, Javascript, Spring, Hibernate, JDBC, Maven, Liquibase, JBoss EAP, Git, Postgresql, Oracle

Aug 2012-Dec 2012

**Clemson University Social Media Listening Center**

Clemson, SC

*Programming Intern*

Worked with professors and students to create a tool for downloading large datasets from Salesforce.com

**Technologies:** C#, Visual Studio 2010, Python, Salesforce.com REST api

May 2012-Aug 2012

**Condrey Corporation**

Greenville, SC

*Software Development Intern*

Worked with business to create proof of concept desktop based data visualization dashboard and mobile admin app

**Technologies:** C#, Visual Studio 2010, ActionScript, Adobe Flex Framework

## honors & certifications

**Oracle Certified Associate, Java SE 7 Programmer (1Z0-803)**

2014

**Premier Team Excellence Award**

2014

**South Carolina Life/Enhanced Life Scholarship**

2008-2012

**Eagle Scout**

2007