

Ryan Higdon

rhigdon.com
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Programming

Java / JSTL / Javascript
Python / Django
Scala / Ruby / CSS
MySQL / PostgreSQL / Oracle
XML / REST / SOAP

Hardware

PC / *nix / Sun

Software

Spring / Struts 2 / Hibernate
Guice / Maven / Ant
Subversion / CVS
Eclipse / Netbeans / IntelliJ
Apache / httpd / Tomcat
Jetty / jQuery / YUI / ExtJS

Miscellaneous

SCJP 6

Profile

Efficient Developer – I make every effort to develop code that is as efficient and robust as possible. I take the time to learn how to do something instead of copying; I believe that development with a full understanding will always lead to a better end product. I can lead projects, plan and execute small or dramatic changes, and adapt to any situation as needed.

Experience

IGN Entertainment – Brisbane, California – October 2008 to Present

Created web interface to communicate with several Content Delivery Networks to purge/invalidate data. (SOAP / HTTP) Migrated Jetty web containers from v5 to v6. Configured client side gzip compression for Apache and Jetty.

Primary focus on Struts2, JDBC, Jetty and CDN interaction.

Versatile Systems – Harrisburg, Pennsylvania – August 2007 to October 2008

Worked as a consultant for the following companies:

(Educational Data Systems, Inc) – April 2008 to October 2008

Refactored web application to be more dynamic using configuration through the Java Persistence API. Created Data Migration application to convert from various customer database to Postgres using Hibernate. Developed enhancements that conformed to strict business logic provided by customer.

Primary focus on Spring, Hibernate, JPA, and JSTL.

(Aileron) – November 2007 to April 2008

Developed web application to integrate a spring and hibernate CRUD application with various third party software. Implemented applications on CentOS and Red Hat VM Instances. Implemented SOAP interface for various application integrations. Worked with mid-sized team to meet strict deadlines.

Primary focus on Spring, Hibernate, JSTL, and Axis.

(MTE Web Demo) – August 2007 to November 2007

Developed web application using spring, YUI, and ExtJS to do asset tracking using RFID and Google maps. I focused mainly on the UI and the front end web development with heavy use of Javascript and CSS.

Primary focus CSS, Javascript, HTML, Spring

Alltel Communications – Wilkes-Barre, PA – October 2004 to August 2007

Java development for web based applications using J2EE and J2SE on Weblogic servers. Designed stored procedures and optimized queries on Oracle databases. Responded and resolved high priority web application issues in a production environment. Communicated effectively across several teams by providing documentation and bug fixes to existing code bases. Effectively utilized Netbeans, Apache, Ant, and Dimensions SCM as a development environment. Cross

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compiled existing applications on various platforms for portability testing. Quickly adapted to COBOL and JCL in a mainframe environment to effectively support a production billing system.

Education

Penn State University – BA Informational Sciences and Technology

Attended 2001 to 2005.

Program focused on communication, project management and understanding technologies. Also provided higher level exposure to C++, ASP, MSSQL, Javascript and XML.

References are available upon request.