John Rickerd Resume PDF

12428 Engelmann Drive

Boise ID 83713

208.395.1290

john@rickerd.org

SKILLS

Languages: PHP, Javascript (jQuery, ExtJS), C#, VB/VB.NET/VBA, Java

OS/Platform: Windows, Linux (Ubuntu and CentOS), Mac OSX, Amazon Web Services

Other: MySql, SqlServer, SVN, Git, MVC (ASP.NET MVC, Symfony2, Zend)

WORK EXPERIENCE

Behavior Imaging Solutions (Boise, ID)

Director of Technology, Jan 2012 - current

- ▶ Developed specifications for Behavior Connect and Assessment View products. Oversaw all phases of development and deployment. Both products are developed in PHP, using the Symfony2 framework. The UI is built with ExtJS.

- ▶ Supported the State of Mississippi while they used the Assessment View product to perform alternate assessment – around 1,300 teachers utilized Assessment View to perform assessments on 3,600 students.

- ▶ Specified and managed development of specialized versions of Behavior Connect, including custom iOS apps used for data collection.

Blackfin Technology/Xtreme Consulting (Boise, ID)

Senior Software Engineer, May 2006 - Jan 2012

- ▶ Maintained and improved Idaho Department of Labor Unemployment Insurance fraud tracking web application.

- ▶ Built rules-driven Finance application for Microsoft to generate loan offer information.

- ▶ Idaho State Department of Education Longitudinal Data System – worked on ASP.NET MVC user applications, Schoolnet data integration and general reporting.

- ▶ Developed several Drupal sites – evaluated various PHP CMS offerings, developed expertise with Drupal and trained other engineers in Drupal development and deploy techniques.

Hewlett-Packard (Boise, ID)

Software Engineer, Jan 2001 - June 2005

- ▶ Designed, documented and supported the initial releases of a proprietary Java-based embedded application server environment. This system was similar in concept to J2ME and ran in a laser printer. Migrated build system from shell scripts to Ant. Developed test plan and implemented substantial portions using JUnit.

- ▶ Developed native library to unify embedded scan COM interfaces; incorporated functionality into the embedded environment using Java Native Interface (JNI); developed and implemented test plan.

Adecco Technical (Boise, ID) Contract Software Engineer at Hewlett-Packard , Mar 1999 - Jan 2001

- ▶ Developed test software to support home/office printers and scanners. Primarily responsibile for scan and fax test automation.

EDUCATION

Boise State University (Boise, ID)

B.S. in Computer Science and Mathematics, May 2000

University of Idaho (Moscow, ID)

B.A. in Classical Languages, May 1991