

Leslie Hensley

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I am passionate about web technologies and applying them to real problems. Really, I love this stuff.

TECHNICAL PROFILE

Programming Languages: Ruby, Javascript, CSS, Java, SQL, C++, C, PHP, Smalltalk, Perl, XHTML, XSLT, PL/SQL, shell scripting

Software: Ruby on Rails, jQuery, Oracle 7-10, DB2, MySQL, PostgreSQL, Apache, Tomcat, Trac, git, Subversion, CVS, Rational ClearCase, Orion, Resin

Operating Systems: OSX, Windows NT/2000, Solaris, Linux, AIX, OS/2, AS/400

Java Technologies: Lakeshore, JSP, EJB, RMI, Servlets, JNI, JDBC, OSGi, Ant, Struts, Velocity

Techniques: REST, extreme programming, design patterns, use cases, object oriented analysis and design, XML, SOAP

EXAMPLES OF WORK

<http://www.papermountain.org> - portfolio

<http://lakeshore.sourceforge.net> - web development framework. principal author

<http://sourceforge.net/projects/sqlprocessor/> - JDBC wrapper. initial author

<http://www.papermountain.org/blog/index.cgi/Tech> - examples of my technical writing

<http://www.showerinabox.com> - a web based business. My wife and I are responsible for every pixel and line of code on the site as well as sever administration and customer support

<http://www.papermountain.org/demos/live> - demonstration of AJAX techniques. Referenced in *Ajax for Dummies*, Holzner. 2006 (HA!)

<http://www.bigbold.com/snippets/posts/show/2545> - Ruby style mixins in Java. Short example of thinking outside of the box

<http://www.bigbold.com/snippets/posts/show/2546> - Short example of continuation based web development in Java

CONTINUING EDUCATION

Kentucky Ruby Users Group (founding member)

Seventh International Ruby Conference

Rails Edge (November 2006)

Fifth International Ruby Conference

No Fluff Just Stuff

Presenting Data and Information by Edward Tufte

Sun Certified Programmer for the Java 2 Platform

Apache Conf 2001

EDUCATION HISTORY

08/96 – 1/02 University of Kentucky, Lexington, KY

MS in Computer Science candidate.

Completed all required course work.

05/96 Transylvania University, Lexington, KY

Degree: BA Computer Science and Mathematics

GPA: 3.7/4.0 Graduated Magna Cum Laude.

Graduated with Honors in Computer Science for exceptional performance in the program.

EMPLOYMENT HISTORY

08/08 – Present Independent Consultant

Used the Radiant content management system as a base for building several sites. Primary technologies: Ruby on Rails, Javascript

06/04 – 07/08 Lexmark International, Inc., Lexington, Kentucky

Embedded development on high end multifunction printers.

Took several web based applications from requirements gathering through production support. I also introduced source control, documenting using a wiki, and other successful practices on the development team I was a part of. I have served as technical supervisor and mentor for several off shore members of our team. Primary technologies: Java, Ruby, PHP, Oracle, MySQL, Tomcat, Ruby on Rails, OSGi

03/03 – 05/04 Independent Consultant

Developed a content management system with a complex authority system for a geographically dispersed non-profit organization. Primary technologies: Java, Resin, PostgreSQL, Velocity, HTML, Javascript, Ruby

Converted a large (10s of millions of email addresses) email newsletter delivery system to be customer neutral so it could be rolled out in an ASP like manner. Primary technologies: Java, Resin, Oracle, JSP

04/02 – 03/03 Akademos, Inc., Norwalk, Connecticut

As senior developer I was responsible for all aspects of information technology for the company. This included day to day maintenance of the production web site and back end processes, various enhancements to the web site and establishing information exchanges with partners and vendors. Primary technologies: Ruby, PHP, Perl, MySQL

10/01 – 04/02 Independent Consultant

Implemented a pilot EJB project identifying and documenting various issues that needed to be taken into account during future projects. Primary technologies: Java, Oracle, Orion, Tomcat, EJB, Struts

Brought a web based interface to a legacy AS/400 application from requirements to deployment. Primary technologies: Java, DB2, Tomcat, JSP, XSLT

07/99 – 10/01 eCampus.com, Lexington, Kentucky

Held a variety of positions ranging from Staff Developer where I was responsible for developing specific pieces of software to director of development where I reported to the VP of Technology and oversaw the Java, Oracle, and AS/400 teams. These positions all involved (to varying degrees): object oriented design, analysis, and programming; coaching of team members; team leadership; project management; budgeting; recruitment; vendor selection; and customer interaction. Primary technologies: Java, Oracle, Apache, Jserv, PL/SQL, Javascript, HTML

01/97 – 07/99 Perot Systems, Lexington, Kentucky

Played varied development roles on several projects some of which were successful and others which failed so spectacularly that you might have read about them in the WSJ. Primary technologies: Java, C++, Oracle

01/94 - 12/96 IBM/ISSC, Lexington, Kentucky

Primary technologies: C++