

Jesse E. Wilkinson



www.jessewilkinson.com

807 Airport Rd
Blacksburg, VA 24060
540.320.6352
jesse@jessewilkinson.com
wilkinj@vt.edu

Objective

To obtain a position as a systems administrator or web-based developer in an environment that encourages creativity and innovation.

Professional Experience

Systems Administrator, Virginia Tech Athletics — 2009 - Present

Developed server side software applications to transition physical systems to database driven systems. Worked extensively with active directory on a Windows Server domain to handle large batches of user information for athletic staff and student athletes. Serviced computers for staff and student athletes.

Software Developer & Hardware Assembler, Virginia Tech Transportation Institute — 2007 - 2009

Coded a web-based inventory management system featuring barcode support to track inventory as it moved around the organization. Assembled and configured in-vehicle computer systems to measure variables associated with driving.

Education

Virginia Polytechnic Institute & State University — Blacksburg, VA

Pursuing Bachelors of Science in Business Information Technology specializing in Decision Support Systems
Will receive degree upon completion of curriculum during the spring of 2011

Blacksburg High School — Blacksburg, VA

Graduated with a 3.5 GPA

Technical Proficiencies

Operating Systems

Experience with Microsoft Windows 9x, 2000, XP, Vista and Server 2003; MacOS 9, 10.x PPC and 10.x Intel, Debian Linux 5.0, Ubuntu Linux 6.10 - 9.04, CentOS 4.x - 5.x

Programming

Proficient in PHP 4 & 5, SQL, HTML 4, CSS 1 - 3, Javascript and jQuery; Some experience with LDAP communication, Ruby 1.x (for desktop application and web implementation), Java 6, ANSI/ISO C++, Flash ActionScript 2 & 3, Windows Batch, and Unix Shell Scripting; Additionally, I have thoroughly used the Google Data (G-Data) API, Flickr API, as well as the Twitter and Facebook APIs

Software

Adobe Photoshop 7 - CS4, Adobe Dreamweaver MX -CS4, Adobe Fireworks MX - CS3, Adobe Flash MX - CS4, Adobe Illustrator CS2 - CS4, Adobe Acrobat 7 - 8, Virtualbox, Parallels, VMware Server/Workstation/Fusion, Apache 1.3.x and 2.x, Lighttpd 1.x

Referrals

To protect from spam, please contact me for a list of relevant referrals.