

Brandon Stewart

www.brandonstewart.com

EDUCATION:

West Virginia University

Morgantown, WV

Master of Science, In Progress

Major: Computer Science

GPA: 4.0 (3 hours)

Marshall University

Huntington, WV

Bachelor of Science, Class of 2007

Major: Computer & Information Technology
Emphasis in Software Development

Minor: Mathematics

GPA: 3.50 (Major: 3.67)

COMPUTER SKILLS:

- Most experienced with C#, Python, Perl, PHP, C++.
- Professional experience with ASP.NET, C#, LINQ, Java, JavaScript, jQuery.
- Database experience with SQL Server, MySQL, and Oracle.
- Highly experienced with web technologies: AJAX, XHTML, CSS, JavaScript.
- Daily use of Windows, GNU/Linux (Debian/Ubuntu), Mac OS X.
- Experienced with Visual Studio and Eclipse.
- Experienced with code versioning systems, mainly Subversion.

EXPERIENCE:

Software Engineer

July 2007 – Present

Ultra Electronics, ProLogic

Morgantown, WV

Worked at the Department of Energy's National Energy Technology Laboratory. Worked on migration and retirement of legacy applications. Gained exposure to Centura SQL Windows using Oracle back-ends.

Began working at the Department of Energy's Office of Legacy Management in October 2007. Worked primarily on numerous web applications in ASP.NET with C# using SQL Server back-ends. Most recent development involves LINQ with C#.

Teaching Assistant

August 2005 - December 2005

Marshall University

Huntington, WV

Graded programming assignments for Professor Brian Morgan's IST 263: Data Structures class.

Intern Summer 2005 & 2006
ProLogic, Incorporated Fairmont, WV
Worked with an existing team on a NASA contract in the summer of 2005, mainly on parts of the user interface with software that was in its early stages (UI was a plug-in for Eclipse). Programming was primarily in Java.

Worked on a Department of Defense contract in the summer of 2006, again mainly on parts of the design of the user interface (a plug-in for ArcGIS). Gained much more experience with the software requirements and design processes. Programming was in Java/C#. I also developed C# unit tests for classes which did not yet have tests written for them.

Intern Summer 2003 & 2004
National White Collar Crime Center Fairmont, WV
Assisted with various tasks in the IT department including computer maintenance and network diagramming.

Owner/Webmaster/Programmer 1999 – Present
NPScripts.com Fairmont, WV
Started releasing Perl scripts in September, 1999 in spare time while in school. Website became a commercial operation in March, 2002. Main specialty was a cross-platform mailing list manager. New products were released and existing products were updated for nearly six years. Created documentation for all products. Maintained website for product downloads, documentation, and private logins for paying users. Products have been and continue to be used on commercial websites. Continue to support users via email and an online forum in spare time.

References available upon request.