

Brandon Stewart

www.brandonstewart.com

EDUCATION:

West Virginia University – Morgantown, WV 2010 - 2012
M.S. Computer Science
GPA: 3.72

Marshall University – Huntington, WV 2003 - 2007
B.S. Computer & Information Technology
Emphasis: Software Development
Minor: Mathematics
GPA: 3.50 (Major: 3.67)

TECHNICAL EXPERIENCE:

- Languages: C#, C++, Java, Objective C, Perl, PHP, Python
- Experience with ASP.NET, C#, WPF, LINQ, Java, JavaScript, jQuery, Dojo, Node.js
- Databases: SQL Server, MySQL, Oracle
- Mobile development experience with Android and iOS
- Operating Systems: Windows, GNU/Linux (Debian/Ubuntu), Mac OS X
- Development Environments: Visual Studio, Eclipse, Xcode
- Experienced with code versioning systems including Subversion, Team Foundation, and Git

PROFESSIONAL EXPERIENCE:

Programmer Analyst, Lead September 2015 – Present
CACI International Inc Morgantown, WV
Currently an application developer in support of CDC NIOSH. Primary work has been on development of new WPF application with SQL Server database for Western States Division.

Information Technology Specialist June 2012 – September 2015
S.M. Stoller Coporation Morgantown, WV
Worked in support of the Department of Energy's Office of Legacy Management, primarily on development of environmental services applications. Participated in both self-driven development as well as in agile team development projects. Development typically involved C# programming with SQL Server or Oracle databases.

Extensive work with Esri JavaScript API on public-facing application connecting ArcGIS Server map services with existing environmental database for reports and visualization.

Graduate Teaching Assistant

West Virginia University

August 2010 – May 2012

Morgantown, WV

Taught two sections per semester of CS 101 for the Lane Department of Computer Science and Electrical Engineering. Responsibilities included class lectures, assisting students during open lab hours, and grading assignments.

Software Engineer

Ultra Electronics, ProLogic

July 2007 – August 2010

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 databases.

Began working at the Department of Energy's Office of Legacy Management in October 2007. Work was primarily on web applications in ASP.NET with C# using SQL Server databases. Responsibilities typically included the full development cycle from requirements gathering through deployment and user support.

Teaching Assistant

Marshall University

August 2005 - December 2005

Huntington, WV

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

Intern

ProLogic, Incorporated

Summer 2005 & 2006

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

National White Collar Crime Center

Summer 2003 & 2004

Fairmont, WV

Assisted with various tasks in the IT department including computer maintenance and network diagramming.

Owner/Webmaster/Programmer

NPScripts.com

1999 – 2006

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 on part time basis for a number of years. Active development was suspended in 2006.

References available upon request.