Brandon Stewart

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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, JavaScript, TypeScript, Objective C, Perl, PHP, Python
- Experience with ASP.NET, .NET Core, Xamarin, WPF, EF, Angular, jQuery, Dojo, Node
- 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:

Senior Consultant   October 2016 – Present
Maximus   Morgantown, WV
Currently a full-stack application developer in support of CDC NIOSH. Development has mostly involved .NET Core Web API services with SQL Server databases and modern Angular single page applications. Ongoing recent work has been in support of the World Trade Center Health Program.

Programmer Analyst, Lead   September 2015 – September 2016
CACI International Inc   Morgantown, WV
Worked as an application developer in support of CDC NIOSH. Primary development was on a new WPF application with SQL Server database backend for the Western States Division.

Information Technology Specialist   June 2012 – September 2015
S.M. Stoller Corporation   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   August 2010 – May 2012
West Virginia University   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   July 2007 – August 2010
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 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   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.

References available upon request.