CHRISTOPHER WILCOX

LINKEDIN PROFILE
PERSONAL WEBSITE   SEATTLE, WA

EXPERIENCE

Microsoft Corporation   Redmond, WA
Senior Software Development Engineer   *February 2012 - Present*

Microsoft Azure Notebooks (January 2015-Present)
• Developed a platform for sharing Python, R, and F# code notebooks leveraging open source technologies such as Docker and Jupyter.
• Lead rapidly released project and managed internal and external requests for the product.

Python Tools for Visual Studio & Node.js Tools for Visual Studio (June 2014 - Present)
• Worked on a small, collaborative, open source team developing a top-tier Visual Studio experience for Node.js and Python programmers.

Microsoft Azure Networking (February 2013 – June 2014)
• Worked in a fast-paced, rapid-shipping organization shipping high quality components for a distributed system (Microsoft Azure).
• Developed monitoring solutions that help to more quickly observe changes in a production environment allowing for faster response and increased awareness of incidents.

Microsoft Visual Studio: Roslyn (June 2012 - February 2013)
• Tested editor and compiler scenarios for a rewritten managed compiler.
• Worked on Perf V-Team concerned with typing responsiveness and compiler throughput.

Microsoft Visual Studio: Code Experience Team (February 2012 - June 2012)
• Shipped a high-quality update to the Find and Replace experience in Visual Studio.
• Improved an existing process to substantially reduce turnaround time on a security sign off.

Microsoft Corporation   Redmond, WA
Software Development Engineer in Test - Intern   *May 2011 – August 2011*
Microsoft Visual Studio: Shell and Platform (Summer 2011)   *May 2010 – August 2010*
• Contributed to projects involving the Menu and Solution Management of Visual Studio.
• Improved on an existing performance reporting system for Visual Studio.

Microsoft Visual Studio: Extensibility (Summer 2010)
• Interfaced with third-party extension developers to ensure excellent quality

University of Wisconsin: Computer Aided Engineering   Madison, WI
Microsoft Support Student Staff   *May 2008 – December 2011*
• Administered hundreds of Windows machines for a large user base.
• Authored a program for Microsoft Application Virtualization to provide information that allows for a better understanding of software and license utilization.

Quad/Graphics   Sussex, WI
Information Systems – Software Development Intern   *May 2009 – August 2009*
• Developed C# web applications using SharePoint, MVC and CSLA frameworks.
• Used the Agile style of software development to increase efficiency.

EDUCATION

University of Wisconsin, Madison, WI
Bachelor of Science Computer Engineering, Computer Science, *December 2011*

SKILLS

Languages (in order of proficiency): C#, Python, Node.js, Java, C, Verilog, ARM

PUBLICATIONS

Dorman, Scott J. (2012). Sams's Teach Yourself C# 5.0 in 24 Hours. (Technical Editor)
De Smet, Bart (2013). C# 5.0 Unleashed. (Technical Editor)