
CHRISTOPHER WILCOX

[LINKEDIN PROFILE](#)
[PERSONAL WEBSITE](#)

SEATTLE, WA

EXPERIENCE

Microsoft Corporation

Redmond, WA

Software Development Engineer II

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)