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# CHRISTOPHER WILCOX

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SEATTLE, WA

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## EXPERIENCE

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### Google

Seattle, WA

#### *Staff Developer Relations Engineer*

March 2018 - Present

##### Google Cloud Storage and Database Libraries (January 2019-Present)

- Lead client library and developer experience for database products; Firestore, Bigtable, Datastore.

##### Google Cloud Client Libraries (March 2018- January 2019)

- Author client libraries and tooling to enable releasing 100+ libraries across 7+ programming languages.

### Microsoft Corporation

Redmond, WA

#### *Senior Software Development Engineer*

February 2012 – March 2018

##### 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.

##### 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 development.

##### Microsoft Azure Networking (February 2013 – June 2014)

- Worked in a fast-paced, ambiguous organization shipping a high quality distributed cloud system.
- Developed monitoring solutions to quickly identify changes, allowing for faster incident response.

##### 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 all windows devices for the college of engineering.
- Created a solution to better understand 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.

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## EDUCATION

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University of Wisconsin, Madison, WI

*Bachelor of Science Computer Engineering, Computer Science, December 2011*

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## SKILLS

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**Languages:** Python, Go, Node.js, C#, Java, C, Verilog, ARM

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## PUBLICATIONS

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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)