Wade Ahlstrom (née Mauger)

Software Developer

Address: Seattle, WA   **Web:** wadeahlstrom.com
Phone: (717) 606-4456   **Email:** wadeanthony0100@gmail.com

Professional Summary

Seasoned Software Engineer at Microsoft, experienced with delivering high-quality UX, and using experimentation to make data driven business decisions, seeking challenging opportunities to expand technical expertise.

Experience

Software Engineer 2
July 2019 to Present
Microsoft - Redmond, WA
- Delivered UX features to consumer Windows 10 and 11 devices with a focus on product quality and measurably optimal impact on both device and business performance for Signature Experiences (Start menu, Desktop, Settings app, Get Started app, "Out of Box Experience" device setup flow)
- Developed and debugged features rapidly with full stack technologies such as C#, ReactJS/Typescript, and C++/WinRT
- Responded to livesite issues from a variety of sources (device crashes, web content availability, localization, etc)
- Designed, developed, deployed and assessed the performance of a number of UX experiments, driving business impact across the org

Software Engineering Intern
June 2018 to August 2018
Microsoft - Redmond, WA
- Developed a working prototype of a new Windows 10 Desktop SKU focused on EDU markets
- Built new UX with C++/WinRT, and connected to legacy UIs using broker pattern architecture for performant experience

Software Engineering Intern
June 2017 to August 2017
Microsoft - Redmond, WA
- Developed and debugged the Windows 10X Desktop using C++/CX
- Enabled a tab-centric desktop UX where all running applications can be grouped and un-grouped like browser tabs

Software Engineer Co-op
June 2016 to December 2016
Intuit - San Diego, CA
- Joined a newly formed team called Open Platform in the TurboTax group which sought to help customers by connecting their personal information securely with trusted 3rd parties and surfacing beneficial financial services.
- Built full stack production qulity web services in Java / ReactJS
- Worked with architects and senior engineers to develop both product architecture and team processes to facilitate project delivery
- "Code"chella intern product development competition- winning team 2016

Education

Bachelor of Science (B.S.) : **Software Engineering**, May 2019
Rochester Institute of Technology - Rochester, NY, US
- Society of Software Engineers- President guide

Skills

- API Design
- Project Management and Team Process Development
- C++, C#, TypeScript

- Software Architecture Design
- UI / UX

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