

WESTON THAYER

ME@WESTONTHAYER.COM

(410) 849-9375

Work

Software Development Engineer in Test, Microsoft

- Created a touch interface to our bug database in XAML/C# to assist with Agile scrums
- Designed, prototyped, and user-tested patent-pending on-screen keyboard behavior for Word
- Authored an automation framework to verify a critical patch to Word 2013's accessibility code
- Maintained and operated image comparison tools to verify Word 2013's rendering prior to shipping

Mar 2012 - Present

Redmond, WA

Intern, Qualcomm Government Technologies

- Built and evaluated an augmented reality application for Android with OpenGL ES 2.0 in the NDK
- Designed and developed the interface to a messaging application for Android

May 2011 - Aug 2011

San Diego, CA

Researcher, Virginia Tech

- Collaborated with Industrial Designers to create an Android application paired with a board game that helps NGO workers teach micro-financing practices to illiterate women in India

Aug 2010 - Dec 2011

Blacksburg, VA

Education

User-Centered Design, University of Washington

- Certificate with college of Human Centered Design & Engineering

Sept 2013 - Present

Seattle, WA

B.S. in Computer Science, Virginia Tech

- Media & Creative Computing focus
- *Cum Laude*

Dec 2011

Blacksburg, VA

Skills

App Development

- *Platforms*: Windows 8, Android, iOS, Windows Phone, WPF
- *Languages*: XAML/C#, XML/Java/C++, Objective-C

Web Development

- *Backend*: Windows Azure, ASP.NET, SQL
- *Frontend*: HTML, CSS, JavaScript, Flash, Silverlight

Tools

- *Development*: Visual Studio, Eclipse, Xcode, Git, TFS
- *Software*: Photoshop, Illustrator, InDesign, After Effects

