

Justin A. Niles

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EDUCATION

B.S. Computer Science, expected graduation: December 2015

Minor: Music, Math

Virginia Tech, Blacksburg, VA

GPA: 3.73/4.0

COMPUTER SKILLS

Java (proficient)

HTML (proficient)

JavaScript

Python

C (proficient)

CSS (proficient)

Git

Adobe Illustrator and Photoshop

EXPERIENCE

Program Manager Intern, Microsoft Corporation

Redmond, WA, Summer 2014 & Summer 2015

- Assumed ownership and drove the development of two features for Windows Intune to improve customer interaction with the software.
- Currently tasked with designing a web portal using Python and Node.js to enable upper management to quickly assess and improve utilization for Azure.

Web Developer & Graphic Designer, Virginia Tech Foundation

Blacksburg, VA, Spring 2015

- Aided in the maintenance and addition of key features to the Virginia Tech Foundation's website, done through the Drupal CMS.
- Began initial wire framing and scenario development for a complete redesign of the Pete Dye River Golf Course's website.

President of Virginia Tech's All-Men's Chorus, Tech Men at Virginia Tech

Virginia Tech, Fall 2013-Present

- Designed t-shirts and posters to promote Tech Men and its concerts.
- Organized community events such as tailgate singing, Valengrams, and maintaining a booth at Gobblerfest.

Software Engineer Intern, KEYW Corporation

Severn, MD, Summer 2013

- Developed a component for an Android application that enabled communication between the device and an external hardware peripheral.
- Built strong teamwork skills through verbal and GitHub collaboration with 10+ other computer engineer and computer science employees.

ACHIEVEMENTS

2nd Place for Microsoft Interns Got Talent Competition, Summer 2015

Virginia Tech Computer Science Ambassador, 2013-Present

Distinguished Dean's List, Spring 2015

National Scholastic Golden Key Award for Digital Graphic Design in Art, 2012