Jared Jones

Software Automation Engineer - macOS & iOS System Applications QA Team at Apple

Summary

N/A

Experience

Software Automation Engineer - macOS/iOS Install & Setup QA Team at Apple

June 2016 - Present

Responsible for the automation, design, and software quality of macOS installation, Migration, the Mac App Store, System Preferences, Software Update, Setup Assistant, the login experience, and many other core macOS and iOS features and applications.

- *Solely designed and implemented an Automation Library for macOS Software Update
- *Implemented automated tests for presubmission and daily build testing of Software Update through the usage of the automated library I developed.
- *DRI (Directly Responsible Individual) for the Quality, Integration, and Build Submission for macOS Software Update
- *Primary QA and Automation Engineer for a notification mechanism that informs users that new versions of macOS are available to be installed on their Mac.
- *DRI for an iOS updating mechanism that was ported to the Mac to download assets that were cleaned up (under low disk space events) and needed to be re-downloaded/installed. (Trackpad videos, dictionaries, languages, fonts, any many other macOS assets)
- *Assisted other members of my QA/Automation team with their components and the automation backing them.
- *Within 10 months I was promoted out of a junior position for my accomplishments.

Computer Science Teaching Assistant at University of Houston

January 2016 - May 2016 (5 months)

Instructor for Computer Organization

Provided out of class support and taught a lab section for 3 hours each week.

Taught MIPS Assembly, Caches, Virtual Memory, Pipelining, Hazards, Stack, Heap, Logic Gates, and Simple Circuits.

Education

University of Houston

Bachelor of Science (B.S.), Computer Science, 2014 - 2016

Activities and Societies: Magna Cum Laude **The University of Texas at Austin**

2013 - 2014

The Woodlands College Park High School

2010 - 2011

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Contact Jared on LinkedIn