

I've been writing software for Apple platforms professionally for more than a decade. I'm good at what I do and have a strong command of the platform, most especially in the areas of concurrency, network programming and accessibility. I study rigorously and am constantly getting better at what I do, which makes me very comfortable diving into brand new, uncharted waters with every project I take.

## **Thank you for your time.**

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**june 2023 - present**  
**flexibits**

software developer & manager

**july 2021 - october 2022**  
**slack (salesforce)**

iOS accessibility

**december 2018 - june 2021**  
**flexibits**

software developer

**august 2013 - december 2017**  
**apple**

software developer on the macOS Accessibility Team. responsible for VoiceOver, Switch Control, Accessibility Keyboard, & Zoom.

primarily worked in objective-c, c, c++, & swift, with some experience implementing features in opengl and metal.

implemented major accessibility features in Books, Photos, Mail, WebKit, & AppKit, and originated the color blindness accommodations on iOS/macOS.

**september 2011 - february 2013**  
**black pixel**

worked on several client projects before taking technical lead on Kaleidoscope 2.0 and then Versions 1.2.

**february 2011 - september 2011**  
**bottle rocket apps**

iOS developer. responsible to run projects, provide mentorship to the junior development staff, and design/maintain in-house shared components library.

**DOUG  
RUSSELL**

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