## Jonathon Staff

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### **Education:**

## **Bachelor of Arts, Computer Science**

Bellarmine University, Louisville, KY (August 2011 – May 2014) Minor in Mathematics Magna Cum Laude (Cumulative GPA 3.78)

# **Mobile Experience:**

## The Walt Disney Company - ABC Television Group, Burbank, CA

Senior Software Engineer, February 2015 to present

Member of the Watch ABC cross-platform team, responsible for support, modifications, and upgrades primarily for the iOS and Android platforms, which are used by millions of customers worldwide

ABC iOS and Android lead engineer

Responsible for architecture and implementation of the new ABC iOS application, as well as core internal libraries in iOS and Android, which are shared between Disney and ABC teams

Played a vital role in the Disney (Channel, XD, and Jr.) tvOS applications featured by Apple, and also the new ABC tvOS application

## nplexity, LLC, www.nplexity.com

Software Engineer and Co-founder, August 2012 to present

Design and develop custom mobile applications using native Android and Objective-C, as well as websites and services with Node.js and MongoDB;

Lived in Beijing for three months while consulting a tech startup (focus on XMPP real-time messaging)

#### Indatus, New Albany, IN

Mobile Application Developer - Android and iOS, May 2013 to November 2014

Responsible for bug fixes and general development of legacy iOS applications;

Led the design, development, and release of the Answer Automation Mobile Maintenance Android app from start to finish

### iOS Development

5+ years experience

Advanced knowledge of Objective-C, Swift, and the Cocoa Touch frameworks, crafting both iPhone and iPad applications that utilize real-time data transfer (XMPP), location-based tracking, RESTful API connections, Core Data, and dynamic content loading

### **Android Development**

5+ years experience

Extensive experience using the Android framework, developing applications with SQLite, bitmap manipulations, RESTful API connections, advanced caching and custom drawing on Canvas

# **Technical Qualifications:**

Proficient with Mac OS X, Linux, and Windows Node.js

Vim/tmux Swift/Objective-C

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Adobe Creative Suite

Java/Kotlin HTML5/CSS
Android JavaScript

Python Git

# **Awards and Achievements:**

Eagle Scout awarded December 2010

Dean's List

Graduated from the Indiana Academy for Science, Mathematics, and Humanities, Muncie, IN with an Indiana Academic Honors Diploma and a 4.1 weighted GPA in May 2011

## **Activities:**

**Bellarmine University Tennis Team** 

Association for Computing Machinery Club Bellarmine Chapter, Vice President

Student Government Association Technology Committee, Chair