ALDRIN BALISI
3B Computer Engineering

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NAME INFO

EMPLOYMENT

12. 2015 / 09. 2015 — iOS Software Engineer. *San Francisco, USA*

if(we)

• Developed user on-boarding pages (log in and registration) for revamped iOS application
• Developed debugging tool which allowed for run-time viewing and editing of the iOS application's configuration files and plists
• Added various features which increases user engagement in the application

04. 2015 / 01. 2015 — IMGQE Software Engineer. *Cupertino, USA*

Apple

• Developed iOS and OS X command line tool for reliable control of AirPlay to minimize manual inefficiency
• Created modular automation script for end-to-end test execution to increase work productivity
• Implemented user interface automation scripts for streaming and network playback test cases to streamline regression tests

08. 2014 / 05. 2014 — iOS Software Engineer. *Toyko, Japan*

Imaggle

• Implemented viral sharing that raised application ranking from top 100 to top 40 in the Japanese Catalogue category of AppStore (378% increase in downloads)
• Developed real-time visual interface using GPS and iBeacons to improve user-deliverer experience
• Created internal application for curating items in the client application from scratch

PROJECTS

2014 — Telepathic Typing

• Hardware hack for The Next 36: Wearable Tech Hackathon
• Utilized Muse brain sensing headband to type on a computer and phone with only the headband and without a keyboard
• Expanded knowledge of Java, AppleScript, Objective C, and Python

2014 — One Way 2-D Game

• Personal Project; Beautiful flat 2-D puzzle game made with iOS 7 SpriteKit game engine and Parse SDK
• 200+ user generated levels in one year of AppStore availability

SKILLS

Objective C	Released app to AppStore; Created numerious others; 2+ years experience
Java	Completed courses in highschool and university; Built applets and Android apps
C#, C++, C	Completed courses in university in C# C++, and C
HTML, CSS	Self-taught, created personal website totally from scratch, Joomla experience
Python, Javascript, Ruby, Gherkin	Wrote automated user interface tests and various scripts for nightly builds and automated test execution at Wattpad and Apple

EDUCATION

Present / 09. 2012 — University of Waterloo *Waterloo, Ontario, Canada*

Candidate for Bachelor of Applied Science

Major: Computer Engineering with an Option in Management Science
Relevant Courses: Computer Architecture, Computer Networks, Compilers, Operating Systems and System Programming, Algorithms and Data Structures, Databases