ALDRIN BALISI
2B Computer Engineering

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NAME / INFO

EMPLOYMENT

08. 2014
05. 2014

Imaggle Inc. *Toyko, Japan*

iOS Software Engineer

• 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

12. 2013
09. 2013

Wattpad *Toronto, Ontario, Canada*

QA Engineer

• Developed automated UI test case suite for iOS 6 and 7 Wattpad application using calabash test framework (Gherkin / Cucumber and Ruby)
• Developed crash log parsing tool to highlight verbosity and warnings
• Set up Jenkins CI server to perform automation UI test suite on varying iOS mobile operating systems (iOS 5, iOS 6 and iOS 7)

PROJECTS

Present
07. 2014

Locaruu
• Remotely working with Japanese teammates on two projects from scratch
• Includes messaging client and matching algorithm

Present
09. 2014

Social Networking Service
• iOS and Android application with Facebook and Parse SDKs
• Custom API created using Parse cloud javascript functions to use both in Android and iOS clients

01. 2014
12. 2013

One Way 2-D Game
• Beautiful flat 2-D puzzle game made with iOS 7 SpriteKit game engine and Parse SDK
• 200+ user generated levels, https://itunes.apple.com/artist/id783382420

SKILLS

Objective C — Learned from Stanford CS193p course, built 8 applications, 1 year experience

Java — Completed courses in highschool & university, built applets and Android apps

C#, C++, C — Completed courses in university in C# C++, and C

Ruby, Gherkin — Wrote automated UI tests for nightly builds at Wattpad

HTML, CSS — Self-taught, created personal website totally from scratch, Joomla experience

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: Operating Systems and System Programming, Algorithms and Data Structures, Engineering Design and Embedded Systems, Discrete Mathematics, Fundamentals of Programming