## TORU FURUYA

## PROFESSIONAL EXPERIENCE

Paidy Inc.
Tokyo

Mobile App Engineer

Mar 2018-Present

- Developed iOS and Android apps using Swift and Kotlin.
- Implemented unit test and UI test code, and automated environment using Travis CI.
- Redesigned Android app using Architecture Components and Layered architecture.
- Engaged in iOS Wallet and PassKit development.
  - Engaged in iBeacon and GPS programming.

Glossom, Inc.

Tokyo

Software Engineer

Jun 2015-Feb 2018

- Developed hotel booking iOS app, and video advertising SDKs from scratch using Objective-C and Swift.
- Implemented unit tests and UI tests code to detect bugs in advance.
- Built an automated test environment with Jenkins and configured it to be able to maintain the jobs as a code.
- Engaged in charge of Android developer team management.

GREE, Inc.
Tokyo

Software Engineer

Apr 2012-Jun 2015

- Engaged in client side and server side programming in several web applications (Javascript, PHP and MySQL).
- Built an environment that enables JavaScript development and automatic testing simultaneously using Karma, Mocha, Chai, Sinon.JS, and Grunt.
- Took the stage about Javascript unit testing at CROSS 2014 which was one of the biggest conferences in Japan.

### SKILLS AND CERTIFICATIONS

- Have advanced knowledge of iOS development.
- Fluent in Swift, Objective-C and Kotlin.
- Experience in iOS unit testing and UI testing.
- Familiar with SDK development method for iOS.
- Accustomed to Agile development and Scrum technique.
- Japanese (native); English (business, TOEIC 810)

# EDUCATION

### **Tokyo Metropolitan University**

Tokyo 2012

Bachelor of Business Administration

#### ADDITIONAL