# Alvin Dizon

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# RELEVANT EXPERIENCE

# SCENTRE GROUP (VIA PROSOURCE BPO) | MAKATI, PH

Oct 2020 - Present | Android Developer

- Part of the Android team responsible for developing the Westfield Plus app.
- Collaborated with designers, managers, and other developers (both backend and iOS) in an Agile environment to build new features for the Westfield Plus app.
- Responsible for extensive tech spikes and migrations in the app's code base.
- Worked extensively in introducing features which increased the Westfield Plus app's ratings.

#### GHL SYSTEMS PHILIPPINES | MAKATI, PH

Jun 2015 - Oct 2020 | Senior Software Engineer - Consultant

- Led development of loyalty and internal applications for Android and Ingenico payment terminals.
- Promoted the use of Git among the company's developers, helped conduct trainings in the use of Git.
- Maintained the company's internal version control system instance (Gitlab) and its artifact repository (Nexus Repository).
- Led efforts to study Android development and started development for Android devices.
- Awarded Employee of the Year in 2017, part of Team of the Year in 2015.

# **PROJECTS**

#### WESTFIELD PLUS | DEVELOPER - SCENTRE GROUP

- Responsible for new features such as the hero carousel, promos and competitions, and in-app reviews.
- Kept the code base updated and in good health by actively looking out for bugs via Sentry, and by addressing tech debt through tech spikes and refactoring.

# ANDROID APPS FOR PAX A920 DEVICES | DEVELOPER - GHL SYSTEMS PHILIPPINES

- Led the development of Android applications for PAX A920 devices. These apps were typically intended for various companies that have loyalty/rewards programs.
- Developed an Android app that replaces the stock Launcher app shipped with the PAX A920. This app displays installed apps in the device, and sends data received via serial/card entry to other apps.

# **POS TERMINAL APPS** | DEVELOPER - GHL SYSTEMS PHILIPPINES

- Developed various EMV applications running on Ingenico payment terminals. These apps were designed to work with various local banks.
- Performed EMV certification for payment terminals for various acquirers such as JCB, CUP, FIME, VISA, etc.

### **EDUCATION**

#### ATENEO DE MANILA UNIVERSITY

BACHELOR OF SCIENCE IN ELECTRONICS AND COMMUNICATIONS ENGINEERING, MINOR IN JAPANESE Mar 2013 | Quezon City, PH

### **SKILLS**

#### **PROGRAMMING**

Languages:

Java • C • Kotlin

Frameworks/Patterns:

MVVM • Android Jetpack • Dagger2/Hilt

Retrofit • RxJava • Coroutines

GraphQL • Compose • Unit testing

#### **TECHNOLOGY**

Git • EMV • ISO 8583 Contactless payments • Figma

#### **LANGUAGES**

English • Filipino • Japanese (JLPT N4)

# OTHER EXPERIENCE

#### TEDPI

(Firmware Engineer, Dec '14 - May '15)

 Developed test applications demonstrating NFC, WiFi, and Bluetooth technologies.

#### SCHNEIDER ELECTRIC

(Graduate Trainee, Jun '14 - Dec '14)

• Observed and assisted Field Service Engineers and Service Sales Engineers.

# CERTIFICATIONS

Android Unit Testing and Test Driven Development

Android Architecture Masterclass Android Dependency Injection with Dagger 2

Android Multithreading Masterclass Kotlin Coroutines for Android Masterclass JLPT N4 (12B2060101-40328)

#### LINKS

Portfolio: https://alvindizon.github.io Github:// alvindizon LinkedIn:// alvindizon