# Alvin Dizon

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# RELEVANT EXPERIENCE

## VOLTEX ELECTRICAL | REMOTE

Nov 2022 - Present | Senior Android Developer

• Currently working as part of an Agile, cross-functional team responsible for maintaining and adding new features to the Voltex Electrical app for Android.

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

Oct 2020 – Sep 2022 | Android Developer

- Part of a cross-functional, Agile environment team responsible for adding 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 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.

## PROJECTS

#### VOLTEX ELECTRICAL | SENIOR ANDROID DEVELOPER

- Started a modernization plan that involves modularizing the code base and introducing Coroutines and Jetpack Compose.
- Introduced to the team the use of feature flags for better feature management, and trunk-based development within the Android team.
- Made extensive use of Github Actions for CI/CD, by adding static code analysis, linting, and automated unit test runs, and artifact creation/upload to the CI/CD pipeline.

#### WESTFIELD PLUS | DEVELOPER - SCENTRE GROUP

- Responsible for new features such as sign-in via Google, hero carousel UI, 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 payment terminals.
- 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.

## 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 • Firebase • Play Console Github Actions • AppCenter • 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: https://github.com/alvindizon LinkedIn: https://www.linkedin.com/in/alvindizon