

Alvin Dizon

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RELEVANT EXPERIENCE

GHL SYSTEMS PHILIPPINES | MAKATI, PH

Mar 2019 – Present | Senior Software Engineer - Consultant

- Leads development of loyalty and internal applications for Android payment terminals.
- Conducts analysis and design for new projects intended for Android payment terminals.
- Interviews job applicants and assists other developers with their concerns regarding Android development.
- Maintains the company's internal version control system instance and its artifact repository.

Jun 2015 – Mar 2019 | Software Engineer

- Developed loyalty and banking applications for Ingenico terminals.
- Conducted analysis and design for loyalty and banking projects.
- Participated in EMV certification for various acquirers.
- Promoted the use of Git among the company's developers, helped conduct trainings in the use of Git.
- 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

PHOENIX FLEET APP | DEVELOPER

- Led the development of an Android application for PAX A920 devices, intended for Phoenix Petroleum's fleet card program.

WRANGLER LOYALTY | DEVELOPER

- Developed an Android application for PAX A920 devices, intended for processing Wrangler's product-based loyalty program

OG CARD FOR KRISPY KREME | DEVELOPER

- Developed an Android application for PAX A920 devices, intended for processing Krispy Kreme's rewards card transactions.

GHL LAUNCHER | DEVELOPER

- Led the development of an Android app that replaces the stock Launcher app shipped with the PAX A920.
- Aside from displaying available apps, this app sends data received via serial/card entry to other apps

BANKING APPS | DEVELOPER

- Debugged, tested, and improved various EMV applications running on Ingenico payment terminals
- Apps were intended for companies such as Metrobank, BDO (for S&R Shopping), Bancnet, RCBC, and Global Payments
- Participated in EMV certification 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:

Android Jetpack • Dagger2 • Retrofit
RxJava2 • Coroutines • MVVM • MVC

TECHNOLOGY

Gitlab • Nexus Repository • Ubuntu
Windows • EMV • ISO 8583

Contactless payments • Figma • Adobe
XD

LANGUAGES

English • Filipino (Native) • 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

JLPT N4 (12B2060101-40328)

LINKS

Portfolio: <https://alvindizon.github.io>

Github:// [alvindizon](#)

LinkedIn:// [alvindizon](#)