

Alvin Dizon

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RELEVANT EXPERIENCE

GHL SYSTEMS PHILIPPINES | MAKATI

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.
- Lead 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

- Lead 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

- Lead 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:

Android Jetpack • Dagger2 • Retrofit
RxJava2 • Coroutines

Design Patterns:

MVVM • MVC

TECHNOLOGY

Git/Gitlab • Nexus Repository • Linux
UNIX • Windows • EMV

ISO 8583 • Contactless payments

Figma • Adobe XD

OTHER EXPERIENCE

TECHNOLOGY ENABLER DESIGNERS PHILIPPINES

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

- Developed test applications demonstrating NFC, WiFi, and Bluetooth technologies using an embedded development board.

SCHNEIDER ELECTRIC

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

- Observed Field Service Engineers in maintaining and repairing Schneider Electric products. • Assisted Service Sales Engineers in site visits, preparing quotations and purchase orders.

CERTIFICATIONS

Android Architecture Masterclass

Android Dependency Injection with
Dagger 2

Android Multithreading Masterclass
JLPT N4 (12B2060101-40328)

LINKS

Github:// [alvindizon](#)

LinkedIn:// [alvindizon](#)