# **ALVIN** RAQUEM

**SOFTWARE ENGINEER** 

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Taguig City, Philippines 1630

# ABOUT

An experienced web and mobile app developer who focus more on **Backend** development side, but can also do some **Frontend** stuff. I am very passionate in learning new things that will make me competent. I am a good listener and able to grasp new concepts quickly and efficiently.

# **SKILLS & TECHNOLOGIES**

#### BACKEND

(JavaScript, NodeJS, ExpressJS, Restful API, GraphQL, TypeGraphQL, Apollo Server, MySQL, ObjectionJS, Knex)

#### MOBILE DEVELOPMENT

(React Native, React Hooks, GraphQL, Apollo Client, Redux/Context API, State Management)

# WEB DEVELOPMENT EXPERIENCE/PREVIOUS TECH STACKS

(ReactJS, HTML, CSS, Bootstrap, JavaScript, PHP, Laravel, VueJS)

#### • INTERESTED TO LEARN

(NoSQL, MongoDB, AWS, Serverless, Appsync, Lambda)

#### OTHERS

(Git, VsCode, Postman, TablePlus, Termius, SSH)

#### Have idea with:

- Basic Computer Networking
- Linux Server
- AWS EC2, ASG, Load Balancer

#### **WORK EXPERIENCE**

#### Cloud Panda PH Inc.

https://cloudpanda.ph

#### Sr. Software Engineer II

- Assigned in toktok mobile application.
- Sub Lead for some services (toktokwallet, toktokload & toktokbills) of the mobile app.
- Create BE GraphQL Service/API to be consume by the mobile app.
- Develop FE (React Native) based on UI/UX provided.
- Coordinate with other devs to accomplish app functionality.

# ECTK Solutions Inc. (ESI) / Armored Transport Plus, Inc. (ATPI)

https://www.atpi.com.ph

#### PHP Web Developer

- In-house developer.
- Create web system for the manual process of company's operation.
- Enhance and modify existing system.
- Analyze program/system based on the required functionalities.
- Generate needed/requested reports.
- Documentation of program/system.

#### **Nexus Technologies Inc.**

https://nexustech.com.ph

# **INTERN (POS Technical Support)**

- Answer and solve issues over phone calls.
- Encode client's issue in ticketing system.
- Setup Computer Hardware.
- Install Software application.
- Fixing issue on site.

# **MY EDUCATION**

Technological University of the Philippines – Taguig Campus

- Bachelor of Technology in Information Technology ( 2016-2017 ) (Ladderized course)
- Diploma in Computer Engineering Technology (2012-2015) (Technician course)

AUG 2017 – APR 2020

OCT 2014 - MAR 2015

**FB 2021 - PRESENT** 

# **PROJECT / TASK HANDLED**

#### Cloud Panda PH Inc.

#### toktokwallet

toktokwallet is an e wallet service inside toktok mobile application. It offers a convenient way of transacting payables. It provides an easy way to transfer funds from your bank accounts to toktokwallet account and vice versa. It is the main payment option of other services in toktok like toktokbills, toktokload, toktokdelivery etc.

# Sub Service: Cards & Online Bank Service

It is a sub service under toktokwallet that gives option to the user to pay toktok services using their debit/credit cards or online bank account. User can link their debit/credit card account through tokenization.

Features: KYC Registration, Cash In, Send Money, Cash Out (Over the Counter), Bank Transfer, Payment Service

# Technology Used:

Frontend / Mobile App: React Native, Apollo Client, Redux/Context API

Backend: NodeJS, ExpressJS, Apollo Server, GraphQL, MySQL, ObjectionJS/Knex

# toktokload

toktokload is one of the services of toktok super app. This application provides a feature which toktok user can avail mobile credits using their toktokwallet.

Features: Loading Service

#### Technology Used:

Frontend / Mobile App: React Native, Apollo Client, Redux/Context API

Backend: NodeJS, ExpressJS, Apollo Server, GraphQL, MySQL, ObjectionJS/Knex

# toktokbills

toktokbills is a service of toktok super app which let the toktok user to pay their bills (Electric, Water, Utility, Government etc.) using their toktokwallet.

Features: Bill Payment Service

#### Technology Used:

Frontend / Mobile App: React Native, Apollo Client, Redux/Context API

Backend: NodeJS, ExpressJS, Apollo Server, GraphQL, MySQL, ObjectionJS/Knex

# **ECTK Solutions Inc. (ESI) / Armored Transport Plus Inc. (ATPI)**

# **CIT System**

A web system for Cash in Transit department to monitor the status of their trip. Modify and enhance the existing mobile app that is being used by the teller to update the status of their dispatch order.

# **Technology Used:**

Web: PHP, MYSQL, HTML & CSS, BOOTSTRAP, JAVASCRIPT/JQUERY, and AJAX

Mobile App: Ionic + VueJs

# **ACU Monitoring System**

Modify the existing system that tracks/records the information's of Armored Car Unit. Monitors the availability of armored car unit (ACU) for dispatching.

Technology Used: PHP, MySQL, HTML & CSS, BOOTSTRAP, JAVACRIPT/JQUERY and AJAX.

# **Helpdesk Event System**

A system for Helpdesk/Technical Team that tracks incident/problem reported by the clients.

Technology Used: PHP, MySQL, HTML & CSS, BOOTSTRAP, JAVACRIPT/JQUERY and AJAX.