Yeo Ming Sern

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SUMMARY

- Experienced Software Engineer skilled in Mobile Application Development with Flutter, Backend/Web Development with Laravel and React.js.
- Great in teamwork, strong communication skill, fluent in English, Mandarin, and Malay.
- Very passionate and eager to learn new technologies.
- Holds a BS in Computer Software Engineering from Universiti Tunku Abdul Rahman (UTAR).

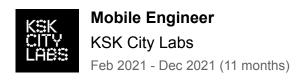## EXPERIENCE

Senior Software Engineer
KSK City Labs
Jan 2022 - Present

Description:
- Work closely with the product owners to come up with new software features to enhance efficiency.
- Refactor backend legacy code.
- Work closely with team members designing database structure.
- Work on multiple projects and collaborate with team members to develop internal tools.
- Given a solo project to work on, handling mobile, web, and API development with little to no help.
- Build CI/CD pipeline for mobile cross-platform applications using CodeMagic.

Skills:
Flutter · Laravel · Rest API · Microservice · CodeMagic · Communication · Team building · Problem solving · Critical thinking

Mobile Engineer
KSK City Labs
Feb 2021 - Dec 2021 (11 months)

Description:

- Design, Develop and Deploy a property management application using Flutter framework.
- Design the software architecture for mobile application using "flutter_riverpod".
- Revamp the entire codebase within 4 months to enhance the performance and security of the mobile application.
- Build CI/CD pipeline for mobile cross-platform application using Fastlane.

Skills:

Flutter · Fastlane · State Management · Creative · Communication · Problem solving

Software Engineer
EasyStore
Oct 2019 - Jan 2021 (1 year, 3 months)

Description:

- Develop Open API for public and internal partners to use.
- Develop an analytic plugin to help track conversations on the online store.
- Develop a mini e-commerce application to help increase sales on the online store.
- Design, Develop and Deploy an e-commerce application using Flutter framework.
- Design the software architecture for mobile applications using "provider".

Skills:

Laravel · Rest API · Vue.js · Flutter · State Management · Problem solving

PROJECTS

Flutter Package (flutter_bounceable)

https://pub.dev/packages/flutter_bounceable

Sep 2021

Description:

A simple, interactive, and customizable on-tap bounce animation that can be wrapped on any widget that you like.

EDUCATION

Universiti Tunku Abdul Rahman (UTAR)

Bachelor of Science - BS, Computer Software Engineering

May 2017 - May 2020 (3 years)

LICENSES & CERTIFICATIONS

Cyber Security Awareness: Social Engineering

LinkedIn

Issued Oct 2022

Software Architecture Foundation

LinkedIn

Issued Sep 2022

MDEC-Microsoft Premier-Pride Challenge 2019 Artificial Intelligence Modules

Malaysia Digital Economy Corporation (MDEC)

Issued 2019

Completion of MDEC-Intel® AI Academy

Malaysia Digital Economy Corporation (MDEC)

Issued 2019

Fusionex Data Challenge (3rd runner-up)

Fusionex Group

Issued 2019

HONORS & AWARDS

Champion in LKC FES Final Year Poster Competition

Jun 2020

3rd Runner Up in Fusionex Data Challenge

Jul 2019

Dean's List

Jan 2019