

# MingWei (Wayne) Yong

Full Stack Developer

## 📁 Employment History

### Product Engineer at Huawei, Kuala Lumpur

September 2021 — October 2022

- Assigned to Asia Pacific Carrier Service and Software Department.
- Working closely in account team to understand customer's requirement, business environment and formulate project win strategies and value proposition for proposals.
- Engage internal stakeholders such as product, engineering service deliver, assurance when and where required to ensure the proposed solution is supported through from order to delivery.
- Supporting presales including solution design, request for quotation, BOQ, pre-sale testing and extensive customer centric communication to ensure business success.
- Produce and deliver formal technical proposals and solution presentations to key customers.
- Identify key customer requirements and coordinate with Product Management and Solution Teams to ensure that these requirements are implemented in the products roadmap.

#### • Achievements:

1. *Recipient of Galloping Horse Award (March 2022)*
2. *TMForum Certified*

### Intern, Technical Delivery – Mobile Development at DKSH, Kuala Lumpur

October 2020 — January 2021

- Implemented a proof of concept (POC) by successfully integrating CICD/DevOps into the mobile development life cycle, resulting in a more efficient and streamlined process.
- Utilized Micro Focus UFT, Katalon Studio, Azure DevOps, and automation frameworks such as Appium and Selenium to create and execute automation test scripts, ensuring the quality of our mobile applications.
- Set up a staging environment and integrated Jenkins with Katalon Studio on Azure cloud server, improving our ability to catch defects and improve overall app performance.
- Created and updated relevant documentation, ensuring accurate and up-to-date records of our automation testing efforts.

## 🎓 Education

### B.IS (Honours) Information Systems Engineering , Universiti Tunku Abdul Rahman (UTAR), Kampar

August 2017 — September 2021

Grade: Honours Degree with Merit

Activities and Societies: Computer Society, Website Application Workshop

## Details

Kuala Lumpur

Malaysia

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## Links

[My Portfolio](#)

[LinkedIn](#)

[Github](#)

## Skills

Android

AntD

Appium

AWS

Azure

Bootstrap

C#

CSS

GCP

Git

HTML

Java

Javascript

Jenkins

Jest

Katalon

MongoDB

MUI

MySQL

NodeJS

FYP (2020-2021):

Public Transit Navigation via Augmented Reality - Android mobile application that provide users with public transit navigation and navigate users via AR interfaces.

Technologies Used:

- Android Jetpack Libraries
- Google Maps API (Directions)
- ArcGIS Maps SDK
- Places SDK
- AR Core

## ★ Certifications

### AWS Certified Developer - Associate

February 2023 — February 2026

<https://www.credly.com/badges/1c60537d-1c38-40b8-ae51-1f43739b80b6>

### AWS Certified Cloud Practitioner

November 2022 — November 2025

<https://www.credly.com/badges/600b3de9-ab91-4ad7-822b-76f1348a6a10>

### Others

<https://www.linkedin.com/in/ymw0331/details/certifications/>

## ★ Projects

### Github Portfolios

My github portfolio projects: <https://ymw0331.github.io>

## 👤 Profile

Motivated and dedicated Full Stack Web Developer and Cloud Engineer with a strong passion for software development, specializing in the MERN stack and AWS cloud technologies. Skilled in mobile development, automation testing, and technical solution design. Experienced in integrating CI/CD/DevOps practices to optimize mobile development processes. Completed a comprehensive Udemy bootcamp in Full Stack Web Development and obtained AWS Cloud Practitioner and Developer Associate certifications. Demonstrated proficiency through various MERN stack projects. Currently seeking opportunities as a Full Stack Web Developer or Cloud Engineer to apply my skills and contribute to innovative projects.

Postgres

React

Redux

Sanity

Sass

Selenium

Terraform

Typescript

UFT

### Languages

English

Mandarin

Malay