



# Che Harith Azwar Che Rushdi

## Software Developer

📍 Bandar Baru Teluk Kumbar, 11920 Bayan Lepas, Pulau Pinang

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### Nationality

Malaysian

### Skills

HTML/CSS

JavaScript

PHP

SQL

Visual Basic

Java

C#/C++

Python

UiPath

SQLite

Firebase

MSSQL/Oracle

.NET/DevExtreme

Ubuntu

JIRA/Jenkins/Git

Docker/K8s

### Languages

Bahasa

English

## Professional Summary

A programming enthusiast graduated from University of Technology MARA (UiTM) Shah Alam in Computer Science seek to secure a role as Software Engineer, with plentiful skills and experiences in developing, testing, and maintaining website systems and applications. Equipped with a diverse skill set in algorithms and data structures, database engineering, software engineering, website development, Android development, image processing and recognition, automation development, proficiency in various technologies including Geofencing, web scraping, as well as Convolutional Neural Network (CNN) for Deep Learning. Able to effectively self-manage during independent projects and collaborate as part of productive Agile team.

## Employment History

### .Net Developer

YGL Intelligent Technology Sdn Bhd

April 2024 – June 2024

Georgetown

#### Achievement/Tasks

- Maintained ERP Windows application and website using VB.Net MVC and MSSQL database for finance department
- Received tickets from osTicket and maintained several modules on the ERP applications accordingly to client needs via Anydesk
- Maintained modules via Visual Studio 22, TortoiseDiff between source code for changes, SQL Server Management System (SSMS), SQL Server Profiler 20 for tracing, and recommit to SVN on daily routine
- Involved in weekly meetings, reports on tickets routine and discussion on issues encountered with development team

### Software Engineer

Clarion (Malaysia) Sdn Bhd

Oct 2022 – Mar 2023

Bayan Lepas

#### Achievement/Tasks

- Updated local network repositories for source code migration from Softserve to Bitbucket cloud
- Documented an Atlassian Confluence page for remote configuration and shell authentication on JIRA
- Administered branch restriction configuration, pull request configuration, new user invitation for the in-house development team as well as foreign team
- Make use of Docker container for PP code compilation using Ubuntu for image extraction, Cygwin and GNU Arm Embedded toolchain for compilation, Git for repository cloning and compiled resulting in 2 ROM files for testing
- Assisted several issues encountered on JIRA and Jenkins due to source code migration

## Employment History

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### Software Developer

Metcal Technologies (M) Sdn Bhd

Apr 2018 – Mar 2019

Bayan Lepas

#### Achievement/Tasks

- Maintained and optimized system deficiency and errors such as QR and barcode scanner for stickers, SMTP server settings, database synchronization and several related issues
- Automated existing systems for the ongoing and outgoing of calibrated instruments using Visual Basic for Applications (VBA) macros for five labs includes Electrical, Mass and Mass, Scientific, Temperature and Admin, relatively to the area of work
- Analyzed system performance and make improvements to the existing system
- Assisted in several auditing processes

## Internship Programmes

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### IT Engineer Intern

TF-AMD Microelectronics Sdn Bhd

Oct 2021 – Feb 2022

Bayan Lepas

#### Achievement/Tasks

- Gathered requirements for QA Gate, IPQC, Audit, Copy Exact and MRB for automation development via meetings with IT Engineers and QE Engineers
- Developed e-QA Gate, e-Assembly, e-IPQC, e-Audit, e-CE and e-MRB using Visual Basic for Applications (VBA) resulting in weekly and monthly reports with email automation sent to their superiors
- Meetings with Production Operator and Quality Engineer for functional testing and unit testing
- Maintained and deployed systems within Quality department and Production department successfully

### Software Developer Intern

Hal Ehwal Pelajar (HEP) of UiTM Kuala Terengganu

Nov 2017 – Jan 2018

Kuala Terengganu

#### Achievement/Tasks

- Built an automation system for tracking and recording events budget into dashboard view, proposal and reports generation, and email automation using Visual Basic for Applications (VBA)
- Facilitated new intake students for registration within HEP department
- Handled several events between staffs and students in collaboration with UiTM Dungun and UiTM Bukit Besi

## Education & Certification

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### Bachelor of Computer Science (Hons.)

University of Technology MARA (UiTM) Shah Alam

2019 – 2021

3.41

Dean's Award February 2021

### Diploma in Computer Science

University of Technology MARA (UiTM) Kuala Terengganu

2015 – 2018

2.55

### Sijil Pelajaran Malaysia

Sekolah Menengah Kebangsaan Bukit Jambul

2010 – 2014

## Extra-curricular Activities

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<i>Visual Basic Application (VBA) freelancer</i>	<i>Present</i>
<i>Freelanced in designing websites and resume</i>	<i>Present</i>
<i>Facilitated for system NEXT in UiTM Bukit Besi, Terengganu</i>	<i>2017</i>
<i>Volunteered in Eid Festival &amp; Community Self-help for UiTM adopted</i>	<i>2016</i>
<i>Participated in Robotic Competition elementary level in Perai, Penang</i>	<i>2009</i>

## References

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### ***Fatin Abdul Talib***

*Head of Software Engineering  
Clarion Malaysia Sdn Bhd  
+(60)-124318496*

### ***Dr Normally Kamal***

*Senior Lecturer Faculty of Computer  
and Mathematical Science UiTM  
+(60)-163427569*