



MOHD PARAMASVARA

SENIOR FULL STACK DEVELOPER 📍 SIPITANG, 89850, MALAYSIA ☎ 0060148648630 (WHATSAPP BEFORE CALL)

◦ DETAILS ◦

Kampung Banting, Sindumin
Sipitang, 89850
Malaysia
0060148648630 (Whatsapp before
call)
mwara95@gmail.com

Date / Place of birth

1995-05-11
Kota Kinabalu

Nationality
Malaysian

◦ LANGUAGES ◦

English

Malay

Arabic

◦ SKILLS ◦

Bootstrap

TypeScript

jQuery

Linux

PHP

Git

HTML & CSS

Node.js

JavaScript

Object Oriented Design

Functional Design

Third Party API (Local Vendors)

Lean Management

Kanban

DevOps



PROFILE

I've been working with computer most of my life and love the intricacy of software development and computer science. I love to build applications that benefits society. Curious in Cryptocurrency, BigData, and A.I. Proficient in various platforms, languages, and embedded systems. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.



EMPLOYMENT HISTORY

Generalist Full Stack Developer & Consultant at Freelancing (Part Time), Remotely

April 2014 — Present

- Assist in type of system or process that is required to achieve a business goals within allocated budget.
- Communicate with various stakeholders especially system users and identifying pain points and brainstorm potential simplification and automation of work.
- Understand users in what the actual goal vs. the feature required to build and advise user on best way of achieving their goal which could be a software or another non-related system altogether based on budget and timeline of users.
- Specialty in data exchange with third party (system agnostic) and cyber-security.

Senior Full Stack Developer at Centre For Content Creation (Lim Kok Wing University Of Creative Technology), Cyberjaya (Working Remotely)

June 2021 — Present

- Managed and develop back-end in the company's HRMS legacy and commercial.
- Design and accomodate proper continuous integration procedure in assistance with AWS, Docker and Kubernetes.
- Investigate and uncover important business and tech goals in a certain project and determine best iteration for a specific business or tech needs.

Engineering Director at Polisea Sdn. Bhd., Kuala Lumpur (Working Remotely)

October 2019 — June 2021

Coordinate and manage software systems based on ever-evolving business requirements ensuring business is up to date with market needs.

Achievement:

1. Real-time quotation up to 11 insurers with innovative and cutting edge technology
2. Lead and contributed Integration with more than 5 partners with the SAAS model with the insurance comparison system.
3. Keeping the team up with speed required for requirement development.

Full Stack Developer at Polisea Sdn. Bhd., Kuala Lumpur

June 2019 — October 2019

Developed the motor comparison and revamp most of companies digital system and digital access.

Part Time Instructor at Tertiary Infotech Sdn. Bhd., Kuala Lumpur

June 2018 — Present

Ruby On Rails
Laravel PHP Framework
Symphony PHP Framework
PHP & PDO
Doctrine ORM PHP
Nodejs
Bootstrap Front-End Styling Framework
Amazon Web Service
CentOS
REST API
Apache HTTP
Nginx
Docker
MongoDB
MySQL
PostgreSQL
MSSQL
Neo4j
Redis
Entity Framework
Spring MVC
Docker
Simple Messaging Peer-to-peer Protocol (SMPP)
Simple Mail Transfer Protocol
Vagrant
VirtualBox
Bash Script
Powershell
Nmap
Ubuntu OS
Neo4j
Kanban
Microsoft Azure
Twitter API

Teaches students the basic of the Ruby Programming Language as well as Advance Ruby On Rails 5 topics such as ActiveRecord, Also taught PHP, NodeJS, PostgreSQL and Neo4j

Senior Software Engineer at Cryptoika Pte. Ltd., Singapore

February 2018 — May 2018

Utilized docker for multi environment development from mimicking outdated hosting provider to experimenting with the latest tech for efficiency. Built product up to 4 iteration for the 6 month old startup.

Full Stack Web Developer at Centre For Content Creation (Lim Kok Wing University Of Creative Technology), Cyberjaya

April 2016 — May 2017

Implemtd a C/I workflow that involves the use of vagrant and custom made migration script between Dev, Staging and Production.

Software Consultant at University Malaysia Sabah, Kota Kinabalu

November 2015 — February 2016

Advice the university on ways to leverage networking between computers to make a seamless interactive information kiosks with up-to-date information. All the time.

Full Stack Web Developer at Multimedia College, Kuala Lumpur

April 2014 — June 2015

Automated the previous manual and time intensive process to just check in and check out of hostels. Application that I've built range from stock management to advertising.



EDUCATION

Bachelor Of Science Information Technology, University Of Portsmouth, (Remote) UK

January 2017 — December 2017

Diploma In Software Engineering, Multimedia College, Kuala Lumpur

June 2013 — September 2015

Responsive Web Design, FreeCodeCamp, Remote

JavaScript Algorithms and Data Structures, FreeCodeCamp

APIs and Microservices, FreeCodeCamp

Certified Ethical Hacker V5, EC-Council, Kuala Lumpur

November 2015 — November 2018



INTERNSHIPS

Software Engineer at Forest Interactive, Kuala Lumpur

August 2015 — September 2015

Programmed In C# and utilize Microsoft SQL, Bootstrap and Entity Framework. Able to complete first version of app within 3 days. Got offered a job but I declined. Subsequent weeks were for adding features until end of the intership.



COURSES

Certified Ethical Hacker, EC-Council

August 2014 — August 2014

Shaping up with Angular.js, CodeSchool

Learn ReactJs, CodeAcademy

Telegram API

Scrum

AngularJS

Metasploit

Kali Linux

Chef

ArangoDB

ReactJS

Redux

React Native

VMWare Virtualization

Puppeteer

ErpNext (Python No Code Framework)

Python

Django

Continuous Integration

◦ HOBBIES ◦

Programming, Exploring,
Inventing

◦ LINKS ◦

[LinkedIn](#)

[Facebook](#)

[Twitter](#)

[Github](#)

[Bitbucket](#)

[PolicyStreet](#)

Responsive Design, FreeCodeCamp

JavaScript Algorithms and Data Structures, FreeCodeCamp

APIs and Microservices Certification, FreeCodeCamp



EXTRA-CURRICULAR ACTIVITIES

Chairman For Welfare Committee at Multimedia College, Kuala Lumpur

February 2015 — April 2015

Co-ordinate Zoo cleaning activity and collecting funds for wildlife preservation.

Wikipedia Contributor at Wikipedia

2008 — Present

Contributed 2 articles on Borneo's history. Minor edits here and there.

I. T. Consultant at SMK. Pengiran Omar, Sipitang

August 2014 — Present

From time to time, provide technical advice to faculty and students alike.

Event Comittee Member at Microsoft, Kuala Lumpur

February 2014

Facilitate in operations of Microsoft Software Tournament Malaysia

Technincal Specialist at Malaysia Board Of Technologist, Kuala Lumpur

May 2022 — May 2023

Malaysia Board of Technologists (MBOT) is a professional body that gives Professional Recognition to Technologists and Technicians in related technology and technical fields. Based on Act 768, MBOT expands its function vertically and horizontally whereby MBOT looks at technology-based profession that cuts across discipline based from conceptual design to a realized technology and covers from Technicians (with MQF Level 3 to Advanced Diploma Level 5) up to Technologists (Bachelor's Degree and above). As a whole, these professionals (Technologists and Technicians) have integrated roles from concept to reality.



PROJECTS

Meeting App, Kuala Lumpur

October 2021 — Present

Development and maintainance CCC central meeting app powered by AWS chime. It's able to schedule meetings with any important stakeholders in the business, partners and clients.

CRM LUCT, Cyberjaya

August 2021 — Present

HRMS (ERP NEXT), Cyberjaya

June 2021 — Present

Car Insurance Comparison, Kuala Lumpur

October 2019 — June 2021

Realtime quotation up to 11 insurers depending on insurer underwriting requirement. Multiple iterations from a system maintained by a single developer. To a suite of apis open for integration by partners and SAAS model for less techically capable partners.

Home Rental Management System [Symphony 4 PHP], Johor Bahru

May 2018 — January 2021

○ **Cryptoika Security Bot [PHP PDO & Doctrine], Singapore**

February 2018 — May 2018

Developed a bot that could detect spam or potential scam content in Telegram groups. It aware of know offenders and immediately blocks them upon entry of both public and private groups.

○ **Social Media AirDropBot [PHP PDO & Doctrine], Singapore**

March 2018 — May 2018

Keep track of social media engagement of airdrop participant by monitoring their post with their permission and calculate the amount of rewards that will given based on their social media activities. User communicate to a Telegram bot the register and check for cryptocurrency rewards.

○ **TM Malaysia VOC Solution Proposal [Java Spring], Kuala Lumpur**

August 2017 — November 2017

Design solution to consolidate Telekom Malaysia customer data for analyzing arising issue or customer trends. Collaboration with SAS.

○ **Human Resource Management System [Laravel PHP], Cyberjaya**

April 2016 — Present

Redesign and rebuilt HRMS application system which with advance feature such as attendance tracking, leave email notification, sensitive information encryption RSA2 and functions mapped based on company, workgroups and individuals.

○ **Campus Management System [Procedural PHP] (LimKokWing University), Cyberjaya**

April 2016 — May 2017

Involved in Lim Kok Wing University Of Creative Technology campus management day-to-day operations and urgent reports. Refractor major components of the system such as the data synchronization between 8 international campuses. Troubleshooting issues encountered.

○ **Notification Propogator [Java Spring] (LimKokWing University), Cyberjaya**

September 2016 — April 2017

Revamps SMS and Email Notification capability to selective select student for up-to-date announcement based on certain criteria such as age, course attended and etc.

○ **UMS Information Kiosk [Codeigniter PHP], Kota Kinabalu**

November 2015 — February 2016

Buit an advance interactive information kiosk that is accessible through the whole campus and have the extra advantage of realtime class schedules, events and project submisson.

○ **SMS Propogator [Entity Framework C#], Kuala Lumpur**

June 2015 — August 2015

Developed an GUI enabled SMPP client with facilitating support staff to schedule SMS messages sent to specified bulk contacts based on schedule st ate d in the system. Developed an GUI enabled SMPP client with facilitating support staff to schedule SMS messages sent to specified bulk contacts based on schedule st ate d in the system.

MMCATS [Ruby On Rails], Kuala Lumpur

March 2015 — May 2015

Asset Tracking System

Managed workflow utilizing lean methodology with the assistance of a kanban board. Chuck user stories into digestible technical requirement within 3 months including training of ruby on rails development.

Hostel Management System [Procedural PHP], Kuala Lumpur

May 2014 — August 2014

Within 3 months. Developed a system to keep track student's rental payments and room info. The system also monitors room availability based on preference of capacity and gender. Email Notification of late payments to the hostel warden was included.

House Management System [C], Kuala Lumpur

August 2013

First semester project using C. Store, edit and retrieve information. Information about houses and their prices are stored in flat files and the software could auto-install itself just after launch.

Text Based RPG [C++]

2008

Based on the Goosebumps Horror Series. Simple if, else and case statements.

Company Performance Tracker, Cyberjaya

June 2023 — Present

Monitor staff and management goal expectation and records productivity on a varied basis.

REFERENCES

Sankalp from Cryptoika Pte. Ltd

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Mohammad Abutabikh from Centre For Content. Creation

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Dzul Fakhri from Centre For Content Creation

0060192320580

Jairon Landa from UMS Contractor

0060196078873

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