

PROFILE

I am a diligent software engineer with 3 years' experience in building back office systems and application development. I believe the best way to solve a problem nowadays is through technology. I am passionate in coding and eager to learn new skills. I constantly seek out innovative solutions to create reliable and user friendly system that enhance business productivity.

CONTACT

PHONE: 6016-3099552

WEBSITE:

www.haydentan.ml

EMAIL: Haydentan27@gmail.com

HOBBIES

Tufting rugs.
Learn new skills and languages to create simple application and website.

TAN SYE SUAN

SOFTWARE ENGINEER

EDUCATION

WAWASAN OPEN UNIVERSITY

2018 - 2023

Bachelor of Software Engineering (Honours)

GOOGLE ANALYTICS INDIVIDUAL QUALIFICATION CERTIFICATE 2021

NEXT ACADEMY

2019

Professional Certificate of Full Stack Web Development Quantum Degree

TUNKU ABDUL RAHMAN UNIVERSITY COLLEAGE

2008 - 2009

A Level / Pre-U in Sciences

WORK EXPERIENCE

O2PUS TECHNOLOGY SDN BHD / IXONUS SDN BHD SOFTWARE ENGINEER

2019 - 2022

Project involved: Switch In, BruXchange

- Develop back office systems with frontend framework Vue.js,
 Typescript and API integration based on SRS requirements.
- Build backend API with ASP.NET Core, C#, dapper, entity framework, cookies authentication and authorization to create app functionality based on requirement.
- Participate in constructing MSSQL database and manage data from database by writing suitable SQL queries or stored procedures for better application performance.

Project involved: Voucher Club

- Enhancing existing software system in phase 1 and restructure legacy system in phase 2 to improve the application scalability and performance to handle growing transactions.
- Provide maintenance support on restructured or enhanced systems.

Project involved: BruXchange

- Build web application with frontend framework Nuxt.js and API integration based on SRS requirements.
- Deploy dev server in IIS of virtual machine through remote desktop connection for testing purpose.

Project involved: IPay

- Build WeChat mini program with frontend framework Vue.js.
- Enhance back office table view with ASP.NET Web Forms.

Project involved: Bru Pay

• Build web application with frontend framework Vue.js and API integration based on SRS requirements.

Project involved: Game Center

 Participate in enhancing game center back office system with ASP.NET MVC.

MTREE MARKETING BUSINESS OWNER

2017 - 2019

Retail business in fashion accessories industry.

MD MANAGEMENT & CONSULTANCY MARKETING MANAGER

2015 - 2017

- Responsible to manage company marketing team to help business growth.
- Submit documents to government department for foreign workers permit approval.

HRO VISION SDN BHD SENIOR SALES EXECUTIVE

2014 - 2015

- Responsible to increase company total sales volume by managing sales team to hit monthly sales target.
- Manage booth rental and plan for promotional bazaar.

2012 - 2013

JUNIOR SALES EXECUTIVE

• Approaching customers to hit monthly sales target.

SKILLS

Front-end with HTML, CSS, JavaScript, Typescript, Vue.js and Nuxt.js. Back-end with ASP.NET Core, C#, Entity Framework, MVC Implementation and creation of APIs. Relational database management, MSSQL.