

# ALVIN LIM KONG YAO

## Full Stack Software Engineer

+6012-6054014

lvin1993@gmail.com

LANGUAGES:

English, Bahasa Melayu, Mandarin



### Summary

With a strong ability to build good relationships with teammates and adapt quickly to new environments. I'm known for my hardworking nature and effective communication with leaders. Additionally, I am also a quick learner, which allows me to efficiently acquire new skills and knowledge.

### SKILLS

HTML, CSS, PHP, Javascript, TypeScript, ReactJS, VueJS, Flutter, Java, NodeJS, .Net, Python

### Integration

EC2, Lambda, S3, CloudRun, Firebase, Firestore, Paypal, Stripe, RazorPay, Curlec, Sentry, Datadog, MailChimp, SendGrid, FacebookMessenger, Jest

### Databases

MYSQL, SQL, MongoDB

### EDUCATION

**Southwest Jiaotong University**  
Diploma in Game Program Development

**ChengDu, China**  
**2011-2013**

**Southwest Jiaotong University**  
Bachelor's Degree in Computer Science

**ChengDu, China**  
**2013-2018**

## **PROFESSIONAL EXPERIENCE**

### **Freelancer Software Engineer**

Full Stack Engineer

Jun 2025 - Present

- As a ReactJS and NodeJS Programmer that uses MongoDB database.(Using MERN Stack/ NextJS Framework)
- Helping clients build their own Software house project.
- Setup Deployments
- Setup Github Actions
- Integrate with third party API

### **Mindset Sdn Bhd**

Full Stack Engineer

### **Marketplaces, Platforms and Ecosystems Platform**

Nov 2023 - July 2025

- As a ReactJS and NodeJS Programmer that uses MongoDB database. (Using MERN Stack/ NextJS Framework)
- Handles projects that use React Templates/ Custom NextJS Framework.
- Each small project only has one Programmer, one Product Manager and one UI/UX designer.
- Understanding requirements through the Product Manager and explaining how much time will be taken. Once final the requirements will set up a Demo session to walk through with the Client.
- Knowledge on End to End test and Storybook.

### **CARSOME Sdn Bhd**

Software Engineer II

### **Online Used Car Trading Platform**

Dec 2021 - Sep 2023

- As a VueJS and NodeJS Programmer that uses MongoDB database. (Using Framework NuxtJS and NestJS)
- Integrate new feature on CMS site (Backend and Frontend)
- Knowledge on Bull, Redis and some Google Cloud Platform (GCP)
- Knowledge on creating Unit tests.
- Fix bugs and optimize the code.
- Maintain CMS project.
- Working with the ERP system.

### **MXM International Sdn Bhd (MediSavers)**

Program Analyst

### **Malaysia Growth Champions No.8**

Jan 2021 - Dec 2021

- As a PHP Programmer that uses MYSQL database
- Integrate Third Party Payment API to our system. (pure PHP)

- Create reporting based on requirement
- Develop backend website architecture and web pages.
- Provide IT support to customers and users.
- Fix bugs and maintain the website project.

### **FATE HUB Sdn Bhd (Ming Li 360)**

Full Stack Programmer

(Internal transfer from M360 Ideology Sdn Bhd)

### **Malaysia FengShui App**

Sep 2019 - Dec 2020

- As a Flutter, ReactJS, .NET Programmer that uses MongoDB database.
- Develop app (MLTV) with team and deploy app to Google Play Store and App Store.
- Knowledge of the Amazon Web Services (AWS) (S3, EC2, Serverless).
- Maintain the app and the website.

### **M360 Ideology SDN BHD**

Full Stack Programmer

### **An Ads Technology Company**

Mar 2019 - Sep 2019

- As a .NET Programmer that uses MongoDB database.
- Solve the problems in Facebook API (Front End as Facebook Messenger).
- Have knowledge on PayPal API gateway.
- Perform troubleshooting, support of web applications and deploy the website.