# **KA HO YIP**

#### DETAILS

**PHONE** 97100819

EMAIL steveriven94@gmail.com

#### PERSONAL WEBSITE

https://steveykhs4u.com

#### SKILLS

Java

JavaScript

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React.js

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Node.js

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SpringBoot

#### LANGUAGES

English

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Cantonese

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Mandarin

#### PROFILE

Passionate Full Stack Engineer with 7+ years of experience in developing web applications and backend systems. Skilled at writing clear, concise code that is easy to maintain and troubleshoot. Experienced in working with both small and large teams across multiple projects and companies. Able to work independently of remote locations or in office environments as needed by the company.

#### EMPLOYMENT HISTORY

#### System Analyst, AIA International Limited

Jun 2022 — Present

- Collaborated with developers, testers, and end users to ensure technical compatibility.
- Worked with and developed applications with JAVA, Spring, Spring Boot, and MongoDB as well as worked in troubleshooting methods and documented solutions
- Worked with a team of expert coders to write maintainable code and maintain existing software to improve performance and fix bugs
- Implement of a CI/CD pipeline using **Jenkins** and **Docker**, reducing deployment time and significantly improving the code quality and collaboration.

#### Senior Engineer, Full Stack Engineer, WeLend

Mar 2021 — Jun 2021

- Build an online e-shop platform and support the daily business operation by using Next.js for end-users with a lending payments system by using Ruby on Rails and Go.
- Build an online lending registration system for customers to create their lending profile by using **Next.js** and **Go**.
- Designed and implemented a RESTful web API for integrating with third-party services
- Revamp with a micro component by **Ruby on Rails ,** reducing the learning curve for pick-up
- Implement a CI/CD pipeline using **GitLabs** and **Docker**, reducing deployment time and significantly improving code quality and collaboration.

#### Engineer, Full Stack Engineer, Welend

Mar 2021 — Mar 2022

- Built modern loan platform applications using Next.js, Go, MongoDB, and Ruby on Rails and supported the company's development and testing processes
- Developed effective microservices and web services and created a series of unit tests by **Jest** to ensure that the projects passed all quality benchmarks
- Developed a full stack web application from scratch, including back-end services, front-end interface, and database
- Utilized object-oriented programming to create a reusable codebase, resulting in a 10% reduction in development time

### **Engineer, South China Morning Post**

Nov 2018 — Mar 2021

- Web application platform enhancement to improve the performance of speed by using **Vue.js**
- Create **Google optimize A/B test** for webpage innovation to attach more audience
- Develop an API for the audience to bookmark and save their favourite article by using **Python, Express.js and Graphql**
- Developed full-featured Auth system by using React and Graphql
- Developed a low latency component that reduced loading time by 10%

### Web Programer, WeMine Ltd

May 2018 — Nov 2018

- WeChat and Facebook Messenger Integration to build up the business by using PHP
- Developed a fast CMS by using **React** and PHP Laravel for business user manage their customer

# BackEnd Web Engineer, Prospera International Technology

Sep 2016 — May 2018

- Developed a CMS by using PHP Laravel to support the business
- Developed a featured stock exchange webpage for South East Asia by using Sails.js

## EDUCATION

Bachelor of Science (Honours) Scheme in Applied Sciences (Information Systems and Web Technologies) , The Hong Kong Polytechnic University School of Professional Education and Executive Development

Sep 2014 — Aug 2016