KEVIN KOO YI ZEN

FULL-STACK WEB DEVELOPER

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PROFESSIONAL PROFILE

One who is always hungry into learning new ways for optimisation and scalability. In the work environment, I would constantly try to find the most efficient methods in performing my daily routines and to also help my future self by building strong foundations whether it be improving the relationships amongst my colleagues, writing clean and scalable code or good documentation.

WORK EXPERIENCE

FULL-STACK WEB DEVELOPER. TRIPFEZ TRAVEL SDN BHD, MAY 2019 - PRESENT

- Implemented a content management-based system for the company's new website
- Re-architectured the new website using a microservice-based structure
- Ensured that for all API calls, database queries were kept to a minimum
- Integrate a payment system(BillPlz) for consumers to make online bookings/payments.
- Set up Webpack to reduce the served file size and busting cache
- Built a component-based structure for the implementation of Vue in the website.
- Set up the new servers(Ubuntu) for the new website where I implemented security and cache layers. - SSL wildcard certs, Fail2ban, FastCGI.
- Set up the CI/CD(Continuous Integration/Continuous Deployment) flow to integrate automated testing of code, and remove the need for manual deployment of code
- Documenting the entirety of our system's back-end architecture.
- Since the launch of the new website, the website has acquired 300 thousand users.

CHIEF TECHNOLOGY OFFICER/CO-FOUNDER. BEACON SYSTEMS SDN BHD, OCTOBER 2017 - JANUARY 2019

- Led a team of 5 for in-house and external projects(Sunway, Palace of the Golden Horses etc.).
- Coordinated migration of Legacy systems from PHP 5 to 7.
- Acted as relationship manager for clients.
- Assisted the company in on-boarding over 200 businesses onto the in-house built accounting software

EDUCATION

FULL-STACK WEB DEVELOPMENT - JULY 2017 - OCTOBER 2017.

Next Academy - Damansara, Malaysia

BENG (HONS) MECHANICAL ENGINEERING WITH MANAGEMENT - SEPTEMBER 2013 - JUNE 2016.

University of Manchester - Manchester, United Kingdom

TECHNICAL SKILLS

Skill	Rating
PHP	●●●●●
LARAVEL	●●●●●
SYMFONY	●●●○○
OOP	●●●●○
JAVASCRIPT	●●●●●
VUE	●●●○○
HTML & CSS	●●●●○
WEBPACK	●●●○○
MYSQL	●●●●●
NGINX	●●●○○
APACHE2	●●○○○
GIT	●●●○○
CI/CD - CIRCLE CI	●●●○○
UBUNTU	●●●●●
PYTHON	●○○○○
RUBY/ROR	●●○○○