# **Khanh Van Ba**

# **Software Engineer**

### **About Me**

Software Engineer passionate about work with extremely talented people and collaborate to make products that would make an immediate impact, comfortable working in a dynamic environment with constant context switching, enjoy the startup vibe and creativity.

#### **Skills**

PHP

HTML/CSS/Javascript

Laravel

Elasticsearch

SQL

Docker

Yii2

RabbitMQ

## **Experience**

#### **Orient Software Development Corp.**

Jan 2020 – present | Da Nang, VN

Software Engineer

Developed a Social Network application, which one of a module in E-Learning product (One Portal All Learners) of the Singapore Ministry of Education:

- Integrated RabbitMQ into the application to communication and integration within and between applications in the microservices architecture.
- Integrated Elasticsearch engine makes the response time of the search for big data less than one second, improves user experience by up to 50%.
- Improved application performance to pass the Integration testing, Stress testing, Endurance testing which help the application go-live successfully.

#### **Lean Start Lab**

Nov 2018 – Nov 2019 | Da Nang, VN

Web Developer

- Developed backend codebase based on Laravel Framework, Stripe, Firebase, Docker in 6 weeks covering APIs and Web UI to help save 20% of the time developing new software products.
- Integrated tracking feature on the company website and improved performance, SEO helps increase clients to 30%.
- Collaborated with the Marketing Department to rebuild the company website from scratch according to new branding standards and style guides by using JavaScript, Bootstrap, and Laravel.

## **Education**

#### **Dong A University**

2015 – 2019 | Da Nang, VN

Bachelor of Software Engineering

- Coursework: PHP/Laravel, Agile & Scrum
- Outstanding Student Certificate (2017, 2018)