#### **VO NGOC PHU – BACK-END ENGINEER**

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Location: Ho Chi Minh city, Vietnam

### **SUMMARY**

I'm a Backend Engineer with 6 years of experience in software development, having worked at leading companies such as **Grab** and **FireGroup**. I specialize in backend systems with hands-on expertise in multiple programming languages, including **PHP/Go/JavaScript**.

I'm passionate about learning new technologies and continuously improving my skills. I enjoy mentoring and supporting others, sharing knowledge, and collaborating within a team, while also being capable of working independently and taking ownership of tasks when needed.

- Programming Languages:
  - PHP/Go/JavaScript
  - HTML/CSS
- Frameworks/ Platforms:
  - Laravel
  - NodeJS
  - Express.js
- Database:
  - MySQL, PostgreSQL
  - MongoDB, DynamoDB
  - ElasticSearch, Redis

- Version Control:
  - Git
- English:
  - Upper-Intermediate (B2)
  - Able to communicate in English
- Soft Skills:
  - Time management
  - Able to work independently
  - Researching ability

- Others:
  - Experienced in working with Microservice architecture
  - Experienced with RabbitMQ, Kafka, Docker
  - Experienced with system monitoring tools like: Datadog, Kibana

### **EDUCATION**

# Thu Duc College Of Technology

08/2016 - 05/2019

- Major: Information Technology
- Awarded scholarships **twice** for outstanding academic performance.
- Won **1st** place in a web design competition.

# Grab Holdings Inc. Grab

05/2024 - Now

**Role: Senior Back-end Engineer** 

Tech stacks: Go, MySQL, DynamoDB, Redis, Microservice, Kafka, Datadog, Kibana

**Project:** Grab

• **Description**: Grab is Southeast Asia's leading super app, offering services such as ride-hailing, food delivery, and digital payments. It connects millions of users to drivers, merchants, and businesses, making everyday transactions seamless and convenient.

Team size: 14Responsibilities:

- Implemented the 'Group Chat to Order' feature using AI/ChatGPT to help users make better decisions when choosing a merchant or restaurant
- Participated in the "Translation Project" Developing a tool to scan the entire codebase,
  identify existing translations, and export relevant metrics
- Contributed to the "TranslationE2E Project" enabling automatic menu translation for travelers based on their preferred language
- Handled issues related to "Family Profile" functionality
- Monitored Datadog metrics and Kibana logs to ensure smooth system performance and proactively resolve issues.

## FireGroup Technologies JSC.



05/2021 - 05/2024

**Role: Senior Back-end Engineer** 

Tech stacks: PHP/Laravel, NodeJS, MySQL, PostgreSQL, MongoDB, Redis, ElasticSearch, Microservice,

RabbitMQ, HTML/CSS **Project:** AliOrders

- **Description**: AliOrders is an E-commerce Web Application providing dropshipping merchants full steps of managing products & processing orders. Merchants can import products from source (AliExpress), push to their platform (Shopify Store), sync orders, and fulfill orders right on this app.
- Team Size: 12Responsibilities:
  - Designed system & database structure.
  - Implemented pricing plans with complicated price structure.
  - Implemented payment gateway (Shopify).
  - Tracked user's action log
  - Optimized SQL queries, used very completed queries to extract data from payment logs
  - Implemented "Fulfill order" & "Sync order from Shopify" feature.

#### **Project:** AliHunter

• **Description**: AliHunter is an E-commerce Web Application helping dropshipping merchants to research products on AliExpress, finding the winning products on the market.

Team Size: 12Responsibilities:

- Designed system & database structure.
- Implemented pricing plans with complicated price structure
- Implemented many different payment gateways (PayPal/Paddle/Stripe).
- Migrated payment data from the old system to the new one.
- Refactored old codebase, make it clean and maintainable

### **Project:** Flowio

- Description: Flowio is an E-commerce Web Application, supporting multiple platforms (Shopify, Shopbase, ...), helping merchants in managing leads and converting those leads into orders.
- Team Size: 8Responsibilities:
  - Implemented payment gateway (Shopify).
  - Implemented "Live chat" function.
  - Refactored "Send email marketing" feature.
  - Refactored old codebase, make it clean and maintainable

Viet Vang JSC 06/2019 – 04/2021

**Position: Software Engineer** 

Tech stacks: PHP/Laravel, MySQL, Redis, HTML/CSS

**Project:** Zonecode

- **Description**: Zonecode is a mobile application, helping merchant connect directly to the Amazon Japan marketplace, they can import product to their stock and fulfill order on the app.
- Team Size: 5Responsibilities:
  - Implemented mobile app UI base on customer's design (using JSX)
  - Implemented "Authenticate user" flow.
  - Built "Export setting data" feature.
  - Developed "Search for product" feature (Connect Amazon MWS API).
  - Implemented "Fulfill order" feature.

Project: Itumo

• Team Size: 5

### **INTERESTS**

- Playing badminton
- Traveling and exploring new things
- Listening to tech and self-improvement podcasts