

TINO NGUYEN

Executive Summary

- **Years of experience:** Over 9 years of experience backend development, with a focus on Nodejs, PHP and CodeIgniter, alongside experience in frontend technologies like VueJS and ReactJS. Working remotely for the American companies.
- **Programming Languages:** PHP (9+ years), Python (2 years), NodeJS (4 years), JavaScript/TypeScript (VueJS, ReactJS)
- **Worked with or Led Teams:** Led and managed teams of 5-15 members as a Team Lead and Project Manager, handling both technical development and team management. Collaborated with international clients from the USA, Malaysia, Hong Kong, and Singapore.
- **Type of Work/Projects:** EVSE Charger Platform: Converted a monolithic architecture to microservices, improving response times and deploying on AWS with Docker. Coin-Trade Platform: Developed a B2C trading platform, managing large datasets and ensuring low response times. CRM System: Built APIs and tests for a multi-tenant infrastructure with Laravel and PostgreSQL, implementing DDD and TDD.
- **Education:** Bachelor's Degree in Mathematics and Applications and Business Administration. Upper-Intermediate level of English with a TOEIC 800.

Second Talent Assessment



Ex-line manager
scoring: Provided after
1st interview

International Work
Experience?

YES



Contact

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CV Snapshot**TINO NGUYEN**

Ho Chi Minh City, Vietnam

ABOUT ME

I'm looking forward to finding dynamic, professional, enthusiastic, challenging environments to work and develop my experience, and professional capacity, especially leadership and management skills.

Besides, I also continually find courses to improve and advance myself, especially in management skills.

With my ability, creativity, dynamic, and enthusiasm, I believe that I can contribute all my skill sets to be a part of the company's success.

BACKGROUND

Bachelor in Mathematics and Applications (GPA: 3.2/4.0)

Bachelor in Business Administrator (GPA 3.39/4.0)

English: TOEIC 800 (2023), Upper-Intermediate

WORKING SPIRIT

- Nothing is impossible
- We only do this when customers are satisfied with that
- Make everything easy and effective
- Be a good manager
- We'll do it together
- Challenge yourself more and more
- Human ability is unlimited
- Doing the right things, not doing the things right
- Responsibility and Passion make the product more suitable

CV Snapshot**SKILLSETS**

- BE side
 - + **PHP**: Pure PHP (> 9 years), Laravel (> 7 years), CodeIgniter (> 7 years), Symfony (> 5 years), Yii 2 (2 years), Drupal (2 years), WordPress (2 years)
 - + **Python**: Pure Python (2 years), Flask (2 years), able to join AI & ML projects (> 2 years)
 - + **NodeJS**: Express (> 4 years), NestJS (> 2 years), SocketIO
- FE side
 - + **JQuery**, Pure Javascript, HTML, CSS: > 6 years
 - + **VueJS**: 5 years
 - + **ReactJS**: 4 years
- Server:
 - + **Linux** (Ubuntu + CentOS), **MacOS**
 - + **LEMP & LAMP & MERN**
 - + Able to deploy applications from scratch
- Cloud:
 - + **AWS** (> 4 years): EC2, RDS, S3 (> 3 years), cost optimizing, SNS, SES, Elastic Cache (Redis)
 - + **VPS** (> 5 years): deploying, monitoring, and handling problems on the servers (> 5 years) (Ubuntu, CentOS)
- Database:
 - + **MySQL** > 8 years
 - + **PostgreSQL**: > 4 years
 - + **MongoDB**: > 3 years
 - + **Redis** > 4 years
- Management:
 - + **Project Manager**: 2 years
 - + **Team lead / Tech lead**: > 4 years
- Others:
 - + Scrum, Agile, Waterfall
 - + Github, Gitlab, Bitbucket (> 6 years)
 - + Git Action, Gitlab CI (> 1 year)
 - + Auto deployment by using scripts (> 3 years)
 - + Docker (> 4 years), Vagrant (1 year)
 - + Trello, Jira, The Monday, Backlog
 - + Unit Test (> 4 years), Selenium (2 years)

CV Snapshot**RECENT PROJECTS****- EVSE CHARGER PLATFORM**

- + Summary: project with model B2B2C, supports users to charge their car, CPO/SP to manage their charge sessions & revenue
- + Technology: MERN, Docker, AWS, CloudFlare
- + Team size: 8
- + Duties:
 - + Meeting with external teams to get the requirements and suggest solutions
 - + Based on confirmed solutions, creating tasks and allocating the resources correspondingly
 - + Using Jira to manage tasks, and playing as a Scrum Master
 - + Designing & building based-source code, workflow, and vital modules (users, authentication, api gateway, admin gateway, ...)
 - + Reviewing merge requests
 - + Deploying: AWS (EC2, S3, ElasticCache), CloudFlare (Cache, StaticsPage)
- + Achievement: converted monolithic to microservices, improved the overall performance (Before: response time 5 - 10 seconds; After: < 2 seconds), deployed everything from scratch to cloud (before: simply used EC2); Cloudflare Pages.

- COIN-TRADE-PLATFORM

- + Summary: this is a B2C platform to allow users to trade coins with the company.
- + Technologies: MySQL, Symfony 5, Redis, Stimulus
- + Team size: 4
- + Duties: in this project, I mainly worked as a Developer
 - + Developing features
 - + Writing Unit Test
 - + Reviewing members' code
 - + Integrating 3rd parties: B2C2, Sumsb, Bitso.
- + Achievement: Worked with a large dataset (millions of trades, transactions, orders), responding time MUST be less than 2 seconds (in the worst case)

CV Snapshot

- CRM

- + Summary: an application that helps administrators manage customers, orders, payments, ...
- + Technologies: Laravel 10, PostgreSQL, MySQL, Docker, AWS. This is a multi-tenant infrastructure that mainly follows DDD and TDD designs.
- + Team size: 10
- + Duties: my major responsibility in this product was as Senior Developer
 - + Developing APIs
 - + Writing Unit Test, Integration Test, and Feature Test
 - + Reviewing code
- + Achievement: approached & practiced DDD, TDD concept, Pyramid Testing Strategy, used DataDog to monitor.

- Apartment Application

- + Summary: SAAS Web & Application for managing and operating in apartments (Management boards, management companies, residents, technicians)
- + Technologies: Microservice pattern, written by Laravel, NodeJS (NestJS, socket platform), VueJS, Docker, MySQL, Firebase, Swift, Kotlin, EC2, RDS, Elasticache, SendGrid, 3rd-Parties (Payment, IoT, published API,...)
- + Duties: tech lead cum PM; building core & system, coding features, managing a team of 5 - 15 members, working with CS team, deploying projects to cloud
 - + Developing core features, core modules (users, logs, apartments, payment gateway, ...)
 - + Reviewing members' code
 - + Meeting with CS team and PO to get the requirements
 - + Creating/Assigning tasks to members
 - + Deploying to customers, being technical support
 - + Supporting DevOps to deploy (ECR, ECS, CloudFormation, S3, RDS)
- + Achievement: Analyzed & Optimized AWS costs (reduced 30% monthly costs); improved performance for services-communication (let API-gateway and cache system handle the authentication/authorization instead of services - reduced 20% of API time)

CV Snapshot**WORKING HISTORY & ACHIEVEMENTS**

- **01/2022 – now:** Working as a **Senior Software Engineer/Team Lead** at **JT1**
 - + About the company: Outsourcing - Offshoring company
 - + Client: USA, Malaysia, Hongkong, Singapore,...
 - + Team size: 5 - 15
 - + Techstacks: Laravel, Symfony, Python, ExpressJS, NestJS, ReactJS, VueJS, MySQL, MongoDB, PostgreSQL
- **04/2019 – 03/2022:** Working as **Technical Lead** for **PiHome JSC.** and **Project Manager** for **Cenvisco Ltd.**
 - + About the company: PiHome is a start-up company, and Cenvisco is an outsourcing company. Both are the same owner
 - + Client: Vietnam, Philippines
 - + Working type: Part-time - Freelancer - Full-time
 - + Team size: 1 - 20
 - + Techstacks: Laravel, CodeIgniter, Pure PHP, VueJS, MySQL
- **04/2020 – 01/2022:** Working as **Senior Software Engineer** at **Fetch (client Tribe Accelerator)**
 - + About the company: an offshoring company
 - + Client: Singapore
 - + Techstacks: Laravel, MySQL then switched to MongoDB, ExpressJS, ReactJS
- **07/2018 – 04/2020:** **Pre-Senior Developer** for **Pascalasia Asia Vietnam**
 - + About the company: PAV is an offshoring and outsourcing company. Clients are mainly Japanese companies.
 - + Techstacks: Python, Laravel, CodeIgniter, Symfony, MongoDB, MySQL, DynamoDB, VueJS
- **01/2016 – 06/2018:** working for **ShinWay** as **Fresher & Junior Developer**
 - + About the company: outsourcing, offshoring company
 - + Techstacks: Python, Yii 2, PurePHP, Laravel, NodeJS, MySQL, MongoDB, VueJS