Nguyen Van **Tuong**

BACKEND DEVELOPER · TEAM LEAD

14/14 Me Tri Ha, Nam Tu Liem, Ha Noi

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"Happiness is a well-optimized life."

Summary

Backend Developer with 4 years of experience, including a proven track record as a Team Lead managing full project lifecycles. Proficient in Node.js and PHP, with a solid foundation in Java. Experienced in working with various database systems (MySQL, PostgreSQL, MongoDB), implementing CI/CD pipelines, using Docker, and applying performance optimization and security best practices. Strong in team collaboration, clear communication, and systems thinking to ensure project quality and on-time delivery.

Currently aiming to grow into higher-level technical management roles, while continuously exploring new technologies to improve productivity and system quality. Actively pursuing AWS Solution Architect certification to strengthen expertise in cloud architecture.

Skills

Programming	Proficient in JavaScript, PHP, and Java.
Databases	Experienced with MySQL, PostgreSQL, and MongoDB.
Frameworks	Expertise in Express.js, Laravel, Magento, and Serverless Lambda (AWS).
CloudDevOps	Hands-on with Git, Docker, CI/CD pipelines and basic knowledge of AWS
Security	Proficient in JWT/OAuth for secure authentication and endpoint protection.
Performance	Skilled in optimization and caching techniques (e.g., Redis).
Other	Strong in team management, mentorship, and collaboration. Basic reading comprehension of English

Education

HaUI (Hanoi University of Industry)   *Bac Tu Liem, Hanoi*
B.S. IN SOFTWARE ENGINEERING   *Compeleted in 2020*

Work Experience

Rikkeisoft Co., Ltd   *Me Tri, Hanoi*
BACKEND DEVELOPER / TEAM LEAD   *Apr. 2022 - Present*

- Participated in backend development of multiple systems, including a Forex trading platform (as team lead), an e-commerce site, and an internal scheduling tool. Applied various tech stacks and design approaches.

  Forex Trading Platform — Financial system supporting thousands of concurrent users
  Tech stack: Serverless (Node.js on AWS Lambda), MySQL, Docker, AWS Cloud services (SQS, SNS, API Gateway)
  - Led backend development for the core operations system of a large-scale Forex platform.
  - Worked with BAs on requirement analysis, estimation, and phased planning.
  - Designed and optimized MySQL schemas; reduced query latency by 30%.
  - Managed 4–6 developers; assigned tasks, reviewed PRs, and ensured sprint delivery.
  - Built REST APIs, collaborated with frontend, QA, and handled bug fixes.
  - Documented releases, created deployment checklists, and managed CI/CD with Docker.
  - Mentored juniors; created onboarding guides and skill-building plans.

  E-commerce Platform — Online storefront with full shopping and payment flow
  Tech stack: PHP (Laravel), PostgreSQL, Redis, Docker, VNPAY, MoMo
  - Developed RESTful APIs for catalog, cart, checkout, and order management
  - Designed PostgreSQL schemas and leveraged materialized views for reporting
  - Implemented Redis caching for product details and category listings
  - Integrated payment gateways and shipping APIs via secure REST endpoints
  - Used Laravel queues and Horizon for background jobs (email, order processing)
  - Dockerized services and configured CI/CD pipelines for staging/production

Mageplaza Co., Ltd *Ha Dong, Hanoi*

Magento Developer *Jan. 2021 - Mar. 2022*

- Developed and maintained Magento 2 extensions to enhance e-commerce websites, supporting 1000+ global merchants.
- Built modules such as Product Feed, Reward Points, SEO Toolkit, and Extra Fee – focused on scalability, compatibility, and performance.
- Customized features based on client requests and provided technical support for installation, bug fixing, and integration.
- Wrote clean, reusable PHP code following Magento development standards; optimized SQL queries for high-traffic stores.
- Collaborated with frontend, QA, and support teams to deliver high-quality releases and reduce issue turnaround time.

Personal Projects

CloudOps Monitoring Dashboard

Tech Stack: Go, Prometheus, Grafana, Loki, GitHub Actions, AWS (CloudWatch, ECS, Lambda), Docker, Terraform

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Why me?

- **Solid experience**: 4 years of experience as a Backend Developer, including over a year as a Team Lead overseeing full project lifecycles.
- **Systems thinking**: Skilled in system design and improving team efficiency through streamlined workflows.
- **Proactive problem-solving**: Capable of identifying and resolving issues early to ensure long-term system stability.
- **Growth-focused**: Committed to continuous learning and development, with a long-term goal of transitioning into engineering management.