Contact

www.linkedin.com/in/
nguyentrinhit99 (LinkedIn)

Top Skills

Large Language Models (LLM)
Python (Programming Language)
Go (Programming Language)

Certifications

815 TOEIC

Nguyen Trinh Hoang

Software Engineer | Backend Developer | Node.js, Go, Python
Ho Chi Minh City, Vietnam

Summary

Experienced software engineer with expertise in Node.js,
specializing in building and optimizing cross-platform APIs for web
and mobile applications. Skilled in enhancing system performance
and minimizing API response times. Proficient in containerization
technologies such as Docker and Kubernetes, and well-versed
in system infrastructure. A fast learner committed to providing
robust and scalable solutions tailored to modern software industry
demands.

Experience

Preny.ai
Back End Developer
November 2024 - Present (5 months)

An social network sale platform with AI powered that enhance sale
experimental.

CloudVerse.AI
Software Engineer
April 2024 - March 2025 (1 year)
Ho Chi Minh City, Vietnam

At CloudVerse, I was responsible for developing and optimizing backend APIs,
with a focus on performance and scalability. I played a key role in building
a new module from scratch, ensuring high API performance and seamless
integration with cloud services such as AWS and GCP. I also worked closely
with the team to set up cron jobs for automated monthly data processing and
led key efforts in backend architecture design.

Key Achievements:

Built and deployed a new high-performance API module from the ground up,
improving response times and system efficiency.

Worked with AWS S3, GCP BigQuery, and PostgreSQL to integrate cloud data processing and storage solutions.

Implemented cron jobs using RabbitMQ and Cronicle for efficient scheduling and automated data processing.

Contributed to designing the backend architecture for scalable microservices, improving overall system performance.

Collaborated with cross-functional teams to deliver robust solutions for cloud billing data management.

Askany - Tư Vấn, Hỏi Đáp Cùng Chuyên Gia
Backend Developer
July 2022 - March 2024 (1 year 9 months)
Ho Chi Minh City, Vietnam

At Askany, I played a pivotal role in transforming the platform's architecture by leading the migration to a microservices-based system. This initiative significantly improved scalability, performance, and maintainability. I was responsible for designing and implementing core backend services, ensuring seamless communication between microservices, and optimizing APIs to enhance platform reliability and efficiency.

Key Achievements:

Spearheaded the transition to microservices architecture, improving system scalability and reducing downtime.

Developed and optimized high-performance APIs to support a growing user base, ensuring fast response times.

Collaborated closely with cross-functional teams to streamline backend processes and integrate new features.

Worked with Docker, Kubernetes, and various cloud services to enhance deployment and infrastructure management.

Improved overall system performance and laid the foundation for future scalability and integrations.

Wowi Vietnam
Backend Developer
March 2021 - June 2022 (1 year 4 months)

Developed Zili.vn landing page and CRM system with Node.js and React.js, providing an intuitive
interface for users and streamlined data management for administrators.

Developed a CRM system for MyGym to manage client education services, including teacher, student,
and class management, which resulted in improved workflow and scheduling efficiency.
Developed an ERP system for Mobifone using Java Spring Boot and MySQL, supporting real-time
monitoring and status management of infrastructure.

———

Education

Industrial University of Ho Chi Minh city
Bachelor's degree, Information Technology · (July 2019 - June 2023)