Lampros Kittas

Software Engineer

Profile

Results-driven backend engineer with extensive experience designing and scaling distributed systems in PHP, Go, and cloud-native environments (AWS). Strong background in microservices, event-driven architectures, and API design. Adept at translating business requirements into resilient, maintainable systems. Passionate about clean code, domain-driven design, and optimizing performance through thoughtful architectural choices.

Employment History and Experience

Backend Developer, fonQ BV, Utrecht, The Netherlands

November 2024 — November 2025

• Maintained and enhanced a complex ecosystem of microservices using RabbitMQ for message brokering, structured with a Domain-Driven Design (DDD) and Event-Driven Architecture (EDA) approach.
• Led integration of Shopify services into the existing system without operational downtime, ensuring seamless migration and compatibility across fulfillment and order workflows.
• Partnered with internal stakeholders to translate operational needs into robust backend solutions, optimizing delivery pipelines and API performance.
• Contributed to technical strategy discussions on system design, observability, and service decoupling.

Backend Developer, ImpalaStudios, Haarlem, The Netherlands

July 2022 — October 2024

• Maintained multiple API services supporting high-traffic mobile applications.
• Led the migration from PHP to Go, introducing a microservice architecture using gRPC for internal communication and HTTP for external APIs.
• Designed and implemented CI/CD pipelines with Docker, CloudFormation, and AWS ECS, ensuring reproducible and scalable deployments.
• Drove the adoption of automated testing, integrating unit and integration suites into the CI pipeline for stable releases.
• Served as the primary backend contact for several product teams, balancing feature delivery with long-term technical sustainability.

Software Engineer, Efood, Athens, Greece

November 2021 — February 2022

Details

's-Hertogenbosch, 5223 LW, Netherlands
+31627265422
kittaslabros@gmail.com

Date of birth

20/05/1994

Technical Skills

Languages: PHP, Golang, JavaScript (Typescript), SQL, Python

Cloud & DevOps: AWS, Docker, Kubernetes, GCP

Databases: PostgreSQL, MySQL, MongoDB, DynamoDB

Methodologies: Domain-Driven Design (DDD), Event-Driven Architecture (EDA), Agile (Scrum/Kanban), Test-Driven Development (TDD)

Links

Github
LinkedIn

Languages

Greek(Native)
English(Proficient)

• Maintained and optimized a Laravel-based data warehouse for B2B NCR sales.
• Implemented offline-first logic in a custom React CRM, reducing data loading time and server workload.
• Refactored data extraction logic for the analytics team, improving accuracy and reducing processing time.
• Established foundational unit and integration testing frameworks for the Laravel project.
• Automated common development and testing tasks using Makefiles, increasing team productivity.

Software Engineer, Insurancemarket.gr, Athens, Greece

October 2016 — November 2021

• Upgraded a legacy PHP 5.6 application to modern Symfony components, introducing service-oriented design and improving maintainability.
• Designed and deployed microservices in Go, integrating with Kafka and gRPC for inter-service communication.
• Rebuilt production front-end applications using React, Redux, and GatsbyJS.
• Managed cloud deployments on AWS, leveraging Docker for scalability and portability.
• Maintained and extended a SugarCRM installation, automating critical processes via CRON-based scheduling.

Accounting Office Cleric, Family Business, Athens, Greece

2012 — 2016

• Provided technical consulting and automated internal accounting processes using Visual Basic, significantly reducing manual workload.

Education

Bachelor, Athens University of Economics and Business, Athens, Greece

Department of Management Sciences and Technology

September 2012 — July 2017

References

References available upon request