



Valentinos Papasavvas

Profile

Innovative and hands-on results-driven Head of Engineering/CTO with over a decade of experience in software development, cloud infrastructure, and technical leadership. Passionate about designing scalable, resilient, and high-performance solutions while fostering a culture of innovation, collaboration, and continuous improvement. Adept at leading cross-functional teams in engineering, DevOps, QA, and IT, ensuring alignment between technology and business goals. Proven ability to scale startups, implement ISO-27001 security frameworks, and drive multi-million dollar revenue growth.

Employment History

Head of Engineering, Automaton Technologies Ltd

JANUARY 2025

- Led the architecture and technical strategy for a cybersecurity-focused early-stage startup.
- Designed and implemented a scalable microservices infrastructure using Docker and reverse proxies to manage load and system modularity.
- Translated pre-seed business requirements into actionable sprints and oversaw end-to-end project management.
- Collaborated with the University of Oslo's research team to integrate LLMs for automating cybersecurity processes.
- Drove the adoption of AI-powered threat detection and response mechanisms, enhancing the system's intelligence and efficiency.

Head of Engineering, Intergo Telecom Ltd

SEPTEMBER 2021 – SEPTEMBER 2024

- Scaled the company from early-stage to one of Europe's fastest-growing firms (FT-1000 & Deloitte Tech Fast 50).
- Built and led a cross-functional team of 20+ engineers, QAs, IT, and support staff.
- Designed and delivered cloud-native, scalable systems using microservices, containers, and event-driven architecture (RabbitMQ, Kubernetes, Go, Laravel, Elasticsearch, Redis, MariaDB).
- Improved deployment speed and reliability by setting up CI/CD pipelines with GitHub Actions, Jenkins, Docker, and Harbor.
- Achieved ISO-27001 certification, strengthening the company's security posture and compliance.
- Boosted system reliability with monitoring and observability tools (APM, ELK, OpenTelemetry).
- Led QA strategy, combining manual and automated testing with TestRail and Cypress to ensure high-quality releases.

Software Development Manager, Mindgeek

AUGUST 2019 – SEPTEMBER 2021

- Managed and mentored a 20-person engineering and QA team, driving innovation across mission-critical, high-traffic platforms.
- Led development using PHP (Laravel, Lumen), Elasticsearch, Redis, RabbitMQ, MySQL, ensuring optimal scalability, performance, and security.
- Championed Agile and DevOps practices, introducing automated testing, CI/CD pipelines, and performance monitoring to streamline deployments.

Details

Nicosia
Cyprus
+35799310089
vpapasavvas@gmail.com

NATIONALITY

Cypriot

Links

<https://www.papasavvas.me>

Skills

Communication Skills

Safety Principles

Quality Management

Microservices

Continuous Integration

Elasticsearch

RabbitMQ

Automation Test (Cypress)

Testrail/Qase

Docker

Jenkins/Bunny CI/CD

PHP (Programming Language)

Laravel

Redis

ISO/IEC 27001

MariaDB/MySQL

Kubernetes

SonarQube

Reliability of Systems

Risk Management

- Optimized engineering processes, reducing technical debt and accelerating feature delivery.

Lead PHP Developer, Mindgeek

SEPTEMBER 2017 – AUGUST 2019

- Redesigned monolithic systems into scalable microservices, improving performance and maintainability.
- Provided technical leadership and hands-on coding for high-traffic applications, ensuring security, efficiency, and fault tolerance.
- Mentored developers, promoted best coding practices, and led peer code reviews to maintain quality standards.

Senior PHP Developer, Mindgeek

JANUARY 2017 – SEPTEMBER 2017

- Maintained and optimized existing company products.
- Collaborated with cross-functional teams to enhance performance and security.

Senior PHP Programmer, Approved Food

JUNE 2016 – NOVEMBER 2016

- Led the transformation of an internal picking system using Laravel and Lumen microservices.
- Integrated API-driven solutions for warehouse operations.

Senior Web Developer/iOS Developer, Llama Digital

FEBRUARY 2014 – NOVEMBER 2016

- Developed and maintained Situate, the company's flagship iOS app.
- Implemented unit testing (TDD, BDD) for robust development practices.
- Communicated with clients to gather requirements and deliver tailored solutions.

Web Developer, Llama Digital

JANUARY 2012 – FEBRUARY 2014

- Developed projects in PHP Zend Framework and multiple CMS platforms.
- Converted legacy systems into modern, scalable applications.

Education

MSc, Sheffield Hallam University

JANUARY 2011 – JANUARY 2012

BSc, University of Crete

JANUARY 2006 – JANUARY 2010

First-Class Honours

Coordination Skills

Agile Methodology
(Jira/Confluence)

Unit Testing

Requirements Analysis

Scalability

Technical Debt

Zend Framework

Telecommunications

Business Process Improvement

Team Management

Problem Solving

Fault Tolerance

Relational Databases

Revenue Growth

Application Programming
Interfaces (APIs)

Golang

Kibana/Graylog

Newrelic

Performance Monitor/Tuning

Restful APIs

Software System Penetration
Testing

Languages

Greek

English