



Denis Galetin

Senior Backend Developer | PHP & Go

9+ years of experience

Backend developer with 9+ years in PHP and 4 in Go, with a background in Information Security. I design and scale high-load payment systems and financial services.

I lead architecture, improve critical performance, and establish development processes. I launch projects from scratch and scale existing solutions for growth.

Based in Tbilisi, Georgia. Contact me to discuss your project context and goals.

Tbilisi, Georgia

denis@galetin.dev

galetin.dev

[Telegram](#)

[GitHub](#)

[LinkedIn](#)

PROFESSIONAL EXPERIENCE

Denis Galetin IE

December 2022 → Present

Tbilisi, Georgia

Individual Entrepreneur

Venson Ltd. · Cyprus · Service Contract

January 2023 → Present

Senior Backend Developer (PHP/Go)

Led monolith-to-microservices migration: extracted deposits and withdrawals services, reducing deployment time from 2 hours to 15 minutes. Continuing architectural decomposition in a team of 5 backend developers

Design system architecture, document technical decisions, and conduct code reviews. Mentor 2 middle developers, help with architectural decisions

Develop payment APIs for financial services

Configure CI/CD pipelines to automate deployment and testing. Manage Kubernetes clusters on AWS for production workloads

Write unit and integration tests for critical services, set up monitoring and alerting. Achieved 99.8% uptime SLA for payment services through systematic reliability improvements and incident response processes

Optimize slow SQL queries: reduced reporting query execution time from 8 seconds to 200 ms, enabling real-time reports for 200k+ users

Refactor legacy code, apply SOLID principles and design patterns

Develop internal tools to automate team's routine tasks

Albato

June 2021 → December 2022

Setúbal, Portugal

PHP Developer (contract)

Worked on integration platform backend connecting 200+ third-party services, processing 50k+ API requests daily for 3k+ active business clients

Built PHP worker system for asynchronous processing of CPU-intensive automation tasks, accelerated automation execution by 60% through parallelization

Optimized database architecture and slow queries, improving response times for critical endpoints

Paykassma

February 2019 → June 2021

Worldwide

PHP Developer

Worked across two product teams within Paykassma's company group over 2+ years: launched on the gateway product team, then moved to the core fintech platform - taking on broader ownership of payment infrastructure

Developed payment gateway backend with embeddable iframe widget; integrated multiple payment providers through a unified API gateway with retry and webhook notification system for payment statuses

Set up transaction table partitioning by dates: split a 50M+ record table into monthly partitions, automated archiving of data older than 6 months - eliminating performance degradation as data grew

Integrated payment gateway with multiple banks and processing centers; developed internal API for transactions and user balance management

Optimized SQL queries and database structure: refactored transactional queries, added indexes on frequently accessed fields, reduced response time from 2-3 seconds to 100-150 ms

Covered critical financial operations with tests, implemented automated e2e testing

Set up transaction monitoring and alerting for payment anomalies

Optimized payment processing pipeline: eliminated redundant logic and unnecessary DB round-trips, improving throughput under load

Freelance & Startup Projects

January 2017 → February 2019

Freelance PHP Developer

Developed web applications and payment integrations for small businesses and startups

Worked directly with clients: gathered requirements, designed solutions, maintained launched projects

Managed full project lifecycle independently: provisioned Linux VPS environments, configured Nginx, MySQL, and PHP-FPM from scratch, handled deployments and production support

Participated in a startup project in the online payments space, gained first experience with high-load systems

TECHNICAL SKILLS

PHP

Go

MySQL

PostgreSQL

Redis

Laravel

Symfony

REST APIs

Microservices

Docker

Kubernetes

CI/CD

RabbitMQ

AWS

Azure

Linux

SOFT SKILLS

People & Communication

I keep communication transparent with teams and stakeholders, document decisions, and share status and risks clearly

Organization & Planning

I plan work, estimate timelines and risks, and maintain a steady delivery cadence

Ownership & Reliability

I take ownership of service stability and outcomes. Reliability, predictability, and user trust are the priority

Adaptability

I quickly learn new technologies and adopt modern approaches when they improve product quality