Denis Galetin

Senior Backend Developer · PHP & Go

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PROFESSIONAL SUMMARY

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. Open to full-time remote positions.

TECHNICAL SKILLS

PHP (9+ years) · Go / Golang (4 years) · Laravel · Symfony · MySQL · PostgreSQL · Redis · Microservices · REST APIs · Docker · Kubernetes · CI/CD · RabbitMQ · Linux · AWS · Azure · SOLID / Design Patterns · PHPUnit · Git

SOFT SKILLS

People & Communication Keep communication transparent with teams and stakeholders, document decisions, share status and risks clearly

Ownership & Reliability Take ownership of service stability and outcomes. Reliability, predictability, and user trust are the priority

Organization & Planning Plan work, estimate timelines and risks, maintain a steady delivery cadence

Adaptability Quickly learn new technologies and adopt modern approaches when they improve product quality

PROFESSIONAL EXPERIENCE

Venson Ltd. Cyprus
Senior Backend Developer (PHP/Go) · *Jul 2023 — Present*

- 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

eLogy Rome, Italy
Senior Backend Developer (PHP/Go) · *Apr 2022 — Jul 2023*

- Built backend for a logistics SaaS platform processing 5k+ orders daily. Team of 4 developers
- Extracted authentication into a separate Go microservice
- Normalized the database: migrated legacy tables without foreign keys to new schema with FK constraints
- Implemented an alternative payments module with multiple provider integrations
- Built push notifications microservice for shipment status with Firebase integration
- Initiated PHP modernization (5.6 → 7.4): resolved 15k lines of technical debt, introduced strict typing and type hints. Established migration roadmap toward PHP 8.x

Albato Setúbal, Portugal
PHP Developer (contract) · *Jun 2021 — Apr 2022*

- 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 Worldwide
PHP Developer · *Feb 2019 — Jun 2021*

- 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
Freelance PHP Developer / Startup Projects · *Jan 2017 — Feb 2019*

- 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

EDUCATION

Specialist in Information Security · *Graduated 2016*