

# OLEKSII SINIAIEV

Senior Full-Stack Engineer

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## PROFESSIONAL SUMMARY

Senior Full-Stack Engineer with 10+ years of experience building scalable web applications. Core expertise in Laravel, Vue.js, React, TypeScript, and MySQL. Proven track record in system architecture, cloud infrastructure (AWS), CI/CD automation, and performance optimization. Strong focus on code quality and long-term maintainability.

## KEY ACHIEVEMENTS

- **Improved API response times by 40%** through database optimization, indexing, and Redis caching.
- **Automated deployment pipeline** with Docker + AWS Fargate + GitHub Actions — reduced release time from hours to minutes.
- **Built subscription billing system from scratch** with Stripe and Laravel Cashier, handling the full payment lifecycle.
- **Maintained 99.9% uptime** across production applications for 3+ years.

## TECHNICAL SKILLS

**Backend:** PHP 8.x, Laravel (Eloquent, Queues, Middleware, Cashier), RESTful APIs, Node.js, WordPress

**Frontend:** Vue.js, React, TypeScript, JavaScript (ES6+), HTML5, CSS3/SCSS, Tailwind CSS

**Data & Infra:** MySQL, Redis, Docker, AWS (Fargate, EC2, S3, RDS, CloudWatch), GitHub Actions, Linux

**Quality:** PHPUnit, Jest, CI/CD, TDD, Code Reviews, Agile/Scrum

**Integrations:** Stripe (Cashier), PayPal, Google APIs

**Tools:** Git, GitHub, GitHub Copilot, Jira, Confluence, Figma, Postman

## PROFESSIONAL EXPERIENCE

### Senior Full-Stack Engineer

Sep 2018 — Present

*WebSpellChecker (TeamDev) · Spain / Remote*

- Architected and maintained scalable backend systems using Laravel and PHP 8, serving multiple SaaS products.
- Led infrastructure modernization: migrated from manual SSH deployments to Docker + AWS Fargate with fully automated CI/CD via GitHub Actions.
- Diagnosed and resolved performance bottlenecks: query optimization, indexing, Redis caching, background queues.
- Built subscription billing systems with Laravel Cashier and Stripe integration.
- Developed interactive front-end features using Vue.js (SPA) for SaaS dashboards and admin tools.
- Enforced code quality standards with Laravel Pint, PHPUnit, and peer code review culture.
- Set up application monitoring, structured logging, and alerting for production incident response.
- Mentored developers; led internal tech talks on SOLID principles and system design.

### Full-Stack Developer

Feb 2017 — Sep 2018

*PioGroup Software · Ukraine*

- Developed full-stack web applications using React, Vue.js, and PHP for diverse client projects.
- Built custom WordPress themes and plugins for enterprise clients (DHL Consulting, Artnet).
- Implemented automated testing (PHPUnit, Jest) and established testing practices for the team.
- Optimized MySQL queries and introduced caching layers to improve API response times.

### Backend Developer

Jul 2016 — Feb 2017

*TeamDev · Ukraine*

- Built and maintained RESTful APIs serving multiple client applications with high availability.
- Improved server response times through caching and query optimization.
- Created custom WordPress plugins (WP AMP, Search Manager, WooCommerce Related Products).

### PHP / WordPress Developer

Dec 2015 — Jul 2016

*LP5 / Freelance · Ukraine*

- Integrated payment gateways (Stripe, PayPal) and third-party APIs for e-commerce clients.
- Delivered multiple web projects as freelance developer with responsive, cross-browser designs.

## EDUCATION & LANGUAGES

### Master's Degree in Law

Yaroslav the Wise National Law University, 2010–2015

### Bachelor of Technical Engineering

Ukrainian Engineering & Pedagogical Academy, 2010–2015

**Languages:** Ukrainian (Native) | English (Upper-Intermediate / B2) | Russian (Advanced)