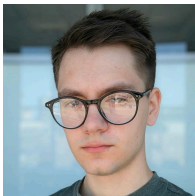


Mykyta Shcherbyna

Full-Stack Web Developer

Gdańsk, Poland

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About Me

Results-driven Full-Stack Developer, with 5+ years of experience building scalable applications by using PHP (Laravel, Symfony, Yii2, WordPress), JavaScript/TypeScript (Angular, Vue, React, Node.js) and databases (MySQL, MariaDB, PostgreSQL, MongoDB, SQLite). Led application optimizations, that boosted page load speeds by 30-40%, by configuring caching and query optimizations. Applied SOLID and DRY principles within MVC and DDD architectures to ensure maintainable, high-performance codebases. Eager to innovate in collaborative teams, delivering efficient solutions for your projects.

Skills

- PHP Laravel Symfony Yii2
- WordPress JavaScript jQuery
- TypeScript Node.js Angular
- Vue.js React MySQL MariaDB
- PostgreSQL SQLite MongoDB
- Percona Redis Memcached
- CRON HTML, CSS SCSS, SASS
- Bootstrap Tailwind CSS shadcn
- Element UI Docker Git
- Subversion (SVN) Git Flow
- Amazon Web Services (AWS)
- CI/CD PHPUnit CMake
- BitBucket Pipelines Jenkins
- GitHub Actions SOLID DRY
- KISS Python Java Perl Lua
- C C++ C# FFMPEG BugSnag
- Linux Bash MVC Architecture
- Domain-Driven Design (DDD)
- Clean Architecture Stripe API
- NMI Payment API REST API
- RESTful API OpenAI ChatGPT API
- Google Gemini API Apache
- nginx Typst ESP32

Certifications

English - Communicator B2

ESOL International

Listening, Reading, Writing

Job Experience

Full-Stack Developer from 2025-01 to 2025-10
SDA Company Remote

- Refactored and enhanced scalable modular backend systems, built with DDD approach by using PHP, Laravel and Docker containerization, with applying OOP, SOLID, DRY and KISS principles. Maintained Stripe and NMI Payment Processing APIs.
- Used PHPUnit for robust Unit Testing, to ensure code reliability within HIPAA/ISO-aligned processes and enhance security for sensitive data handling.
- Enhanced frontend side with TypeScript (Angular), JavaScript (jQuery) and SCSS/SASS via Laravel Mix with Bootstrap, to deliver modular UI, that improved application responsiveness.
- Optimized database performance with utilizing MySQL and Memcached caching strategies, resulting in 30% reduction in query response times.
- Utilized BitBucket Pipelines CI/CD with Bash scripts in a Linux-based environment, which automated testing and deployment process on Amazon Web Services (AWS) infrastructure, to minimize errors.

Backend Developer from 2024-09 to 2025-01
Preventa Remote

- Enhanced a core functionality using PHP (Laravel), TypeScript (React), and PostgreSQL within a modular microservices architecture.
- Designed REST APIs to enable seamless data exchange between backend and frontend systems, adhering to ICD-11 and ISO standards for medical compliance.
- Maintained and refactored integrations to resolve backend performance bottlenecks by configuring Memcached caching, achieving 30-40% faster response times.
- Implemented and tested partner API integrations (e.g., tabletki.ua) with caching and mock testing to ensure reliability and speed.

Full-Stack Developer from 2022-11 to 2024-09
Under NDA Remote

- Rebuilt the architecture of a high-traffic legacy PHP application, which is handling 10+ million media files with ~1.5k online users.
- Reduced load times on media listing and upload pages by 50%, by redesigning it using MVC principles and applying OOP, SOLID, KISS, and DRY practices.
- Implemented features, by using PHP, MySQL+Percona and Memcached for backend, and JavaScript, jQuery and Bootstrap for frontend, while

automating media processing via FFMPEG in CRON. Maintained CDN for efficient high-load operations.

- Led the migration of infrastructure between hosting providers.
- Reviewed and curated a new developer's Docker containerization tasks, which streamlined our deployment and scaling processes.

Full-Stack Developer

📅 from 2020-08 to 2022-11

WebStick

📍 Kryvyi Rih, Ukraine

- Played a key role in developing and deploying multiple high-quality web applications across different niches, resulting in an increase in client satisfaction scores.
- Leveraged the Laravel, Yii2, and Symfony frameworks to build robust backend systems, improving system reliability.
- Implemented modern JavaScript practices using Vue.js and jQuery for the frontend, enhancing the user interface and experience.
- Managed version control through Git and Subversion (SVN), improving codebase consistency and project collaboration.
- Streamlined the development process using a local PHP development stack (Open Server).

🎓 Education

Master of Science, Software Engineering

📅 from 2020-10 to 2021-12

State University of Economics and Technology

📍 Kryvyi Rih, Ukraine

Bachelor of Science, Software Engineering

📅 from 2016-09 to 2020-07

Kryvyi Rih Economical Institute

📍 Kryvyi Rih, Ukraine