

# Maryan Smal

Senior Backend Developer

14 years

### **LOCATION**

Lutsk

Open to remote

Open to relocate

### **LANGUAGES**

English (C1)

English (B2)

## **EDUCATION**

# Master

Software of automated systems

KPI NTUU, Ukraine 1998 - 2004

### **TECH STACK**

Php Symfony Rest API Laravel React Angular CI / CD Docker Go Next.js

Lytvynov Production

Israelit Pro

### **EXPERIENCE**

Lead Back end developer

September 2023 - Present

**Backend Technical Leader** 

Led the design and deployment of scalable system architectures, enhancing operational efficiency. Developed secure, efficient RESTful APIs, improving system integration and user experience. Spearheaded CI/CD processes, reducing deployment times and ensuring high code quality. Utilized Symfony framework for robust application development and performance optimization. Implemented comprehensive testing strategies with Codeception to maintain system reliability.

Focused on innovation and efficiency, driving project success and technological advancement.

Symfony docker aws CI / CD Rest Api Php

Backend developer

October 2021 - October 2023

Implemented and supported platform on which you can buy or sell various activities - team building, corporate events, wellbeing programs. User can choose in person activities, virtual, hybrid and/or pre-recorded. On the site, it is possible to create a chat with the provider and discuss the details in real time. It is also possible to pay for services on the website or generate invoices. Sending messages to users by mail or SMS is implemented. The ability to add purchased events to the Google calendar has been implemented. It is possible to create and download reports in Power Point.

Php Symfony Cordova Phonegap Ionic Boostrap Twig Tableau

November 2018 - December 2021

Member of the development team to develop internal cms for order processing for Leroy Merlin in Russia and Kazakhstan. Target - migrate monolithic applications to microservice architecture. In our work, we used about 15 microservices (microservice gateway, which provided a single address for all users to microservices, microservice were going to decide which microservice to send the order for processing to and microservices of orders, references, assembly, payment, delivery, sms, reports, separately the microservice security, which responds for authentication and authorization, and others) several libraries and bundles. Each microservice has its own database. In microservices we used Software architecture style REST, for some request we used SOAP. Also used rabbit, sentry, elk and swagger.

All microservices are written in symfony, databases - postgres (monolithic applications written on framework silex and work with MySql). Front-end framework is used angular. The Scrum approach was used in the project, so i was involved in refactoring and writing code in each microservice.

Web Developer

Freelance

January 2016 - October 2018

Implemented different projects - landing, small online stores, etc. in another team. Were using mostly php, template engines twig and blade, css and scss, bootstrap. A couple of projects were implemented in Laravel, mostly in Symfony. We used Swagger, Postman, CI, Webpack.

### **SUMMARY**

With a deep passion for development and a continuous drive for excellence, I bring to the table a comprehensive skill set that spans across a wide range of technologies and methodologies. My expertise includes advanced proficiency in PHP, utilizing principles like OOP, MVC, and various design patterns (SOLID, DRY, KISS, YAGNI) to build scalable and maintainable applications. I'm skilled in front-end development, leveraging JavaScript (including jQuery), Typescript, Ajax, and JSON, along with mastery in HTML, CSS, and SCSS, to create responsive and user-friendly interfaces.

My stack expertise is diverse, with significant experience in frameworks such as Symfony and Laravel, and a deep understanding of JavaScript frameworks including Angular, Vue, and React. I'm adept at working with various databases (MySQL, Postgres, MongoDB), implementing ORM solutions like Doctrine and Eloquent, and ensuring quality through Unit and Functional tests.

I excel in using version control systems like Git, and am proficient in project tracking and management tools (JIRA, GitLab, GitHub, BitBucket), adhering to Agile, SCRUM, and Kanban methodologies. My toolbox also includes Composer, Docker, Swagger, Postman, RabbitMQ, ELK, and a strong foundation in RESTful API development, Continuous Integration, and Webpack.

Operating in an Ubuntu environment with Nginx and PHPStorm+Xdebug, I'm committed to delivering excellence in every project. My intermediate English proficiency enables me to stay updated with the latest industry trends through documentation, videos, and professional correspondence. I am a developer passionate about pushing boundaries, solving complex problems, and contributing to impactful projects.