# Alexey Zausalin

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My main technology stack is PHP/MySQL. I am using Docker for the local environment, Composer as a package manager, and Doctrine for ORM. Also, I have an experience with some components from Symphony framework, like Console/DependencyInjection/Cache and others.

Last time I am extensively deepening my knowledge of Java/Scala with its infrastructure like Java Core / Java Stream API / Spring Framework / Spring Boot / Spring Data / Hibernate, etc. I have experience with part-time projects using Java. Also, I have experience writing Unit and Integration tests.

I am also interested in system programming and I have a base knowledge of Rust and Go programming languages. I took specialized courses on Coursera, Udemy, and self-studying. Also, I have some pet projects created during my education.

#### **WORK FXPFRIFNCF**

#### Software Engineer at M2E Pro, Dnipro, Ukraine

04/2014 - 01/2023

- Technical review, interviewing, and mentoring developers.
- Took part in designing software architecture and database schema.
- Refactored application and business logic on legacy code and migrated to microservices and newer technologies.
- Took part in the improvement gitlab CI/CD pipelines and deployed applications releases.
- Collaborated with backend, and frontend engineers to develop a cloud platform for integration with the marketplaces like Amazon and eBay, Shopify and Walmart.
- Implement backend and fronted side for services based on the cloud platform.
- Developed a backend for M2E Magento extension for selling on e-commerce platforms.
- Developed and supported internal projects using Zend Framework and Symphony.

#### Web Developer at Noosphere Ventures, Dnipro, Ukraine

12/2013 - 04/2014

- Developed a backend and a frontend for dating sites using frameworks YII2, Backbone.js, and RabbitMQ message broker.
- Developed a backend the SMS-chat functionality for the ones.

### Web Developer at Cupid Plc, Dnipro, Ukraine

06/2013 - 12/2013

- Developed the feature to share user activities on social networks within Google, Facebook, VKontakte, and Twitter APIs.
- Developed a backend and a frontend for dating sites.

# PHP Developer at OWOX, Dnipro, Ukraine

06/2012 - 06/2013

 Developed a backend and a frontend for online stores (rozetka.com.ua, eldorado.com.ua, 5ok.com.ua) and internal projects using OWOX Engine.

# PHP Developer at First Ukraine Studio, Dnipro, Ukraine

10/2011 - 06/2012

Developed landing pages and simple websites using UMI.CMS.

# **EDUCATION**

#### Bachelor's degree

09/2007 - 06/2012

Faculty of Information Technology, National Mining University, Ukraine, Dnipro

# LANGUAGES

Ukraine: Native Russian: Native

English: Intermediate

# **ABOUT ME**

I am a software engineer with extensive experience in e-commerce and integration with the world's largest marketplaces like Amazon, eBay, Shopify and Walmart.

I am a backend developer, but I also feel comfortable as a full-stack. I regularly participate in the discussion and planning of both frontend and backend.

Collecting, clarifying, and supplementing information, as well as dividing a large task into smaller and clearer ones, and distributing it among team members is part of my routine.

I worked with both monolithic and microservices architectures, which allowed me to get a clear example of the advantages and disadvantages of each of them. I understand and use in my work the principles of building a REST API, as well as the use of third-party APIs with data transfer in JSON or XML format.

I have experience in using frameworks and self-written code if needed (for example development speed, simplicity, reliability, etc.), and worked with SQL and NoSQL databases.

I understand the OOP paradigm, patterns, and SOLID principles quite well, and I have repeatedly had to use them at work, but I pay more attention to the simplicity of solutions (KISS principles). I am interested in the functional programming paradigm, deepening my knowledge of algorithms and data structures.

During my career, I managed to work with software development methodologies like Waterfall, Kanban, and Scrum.

I have experience in interviewing and mentoring.

I am result-oriented, independent, and hardworking. I prefer to solve business interests and issues first, and only then technical ones.

I prefer a remote format with a flexible work schedule and I am interested in both full and part-time employment. I am currently looking for a company with a friendly team where there is an opportunity to improve my current skill set, learn new technologies and share my experience with others.