# Maciej Woźniak

# Work history

## Senior Software Engineer

AUTO1 Group

02/2024 - now

As a Senior Software Engineer in the Logistics Division of a multinational corporation, I contribute to the development and optimization of multiple microservices that manage vehicle transportation and delivery scheduling across Europe. Our platform ensures seamless coordination of vehicle movements, whether for branch transfers or home deliveries. My primary responsibilities include designing and implementing new features, enhancing existing functionalities, and ensuring the scalability and performance of our services. Given the complexity of our ecosystem—comprising hundreds of microservices and large-scale databases—I focus on building high-performance, efficient, and maintainable solutions. My work directly impacts the efficiency of logistics operations, enabling smooth and reliable vehicle transport across multiple markets.

#### Main technologies:

PHP Symfony PostgreSQL Codeception AWS Jenkins Terraform Docker Microservices Kibana

#### PHP Developer

Daftcode

05/2022 - 02/2024

My main responsibilities involved the development and maintenance of applications and related services. I actively participated in the application architecture design process, creation of new features, and refactoring of existing code. The applications I worked on originally used Laravel, but have gradually transitioned to Symfony during my tenure. Applications followed Domain-Driven Design (DDD) architecture and communicate with mobile applications and web platforms through REST API. The code was covered by unit tests and end-to-end tests. One of the primary challenges I encountered was integrating with payment systems and handling the collection and modeling of statistical data.

#### Main technologies:

PHP Symfony Laravel MySQL ClickHouse ElasticSearch PHPUnit Grafana Docker Docker Swarm

#### PHP Developer

Grupa eSprzedaż / Netgraf

02/2021 - 03/2022

My primary responsibilities included the development and maintenance of e-commerce applications. Some were built using the Kohana framework, while others were written in pure PHP. These applications followed the MVC architecture and utilized a proprietary CMS, enabling the management of multiple stores from a single panel and integration with wholesalers, couriers, payments, and marketplaces such as Allegro, eBay, and Amazon. A key challenge I faced was customizing applications to meet client needs while maintaining compatibility with essential CMS features.

### Main technologies:

PHP Kohana MySQL Git JIRA

### **Programming Teacher**

Giganci Programowania sp. z o. o.

10/2019 - 06/2021

I was responsible for conducting programming courses for children and teenagers aged 7-18. The courses I led covered the basics of desktop application programming using C# and fundamental web application programming using the WAMP stack, incorporating basic front-end technologies.

## Main technologies:

C# PHP MySQL HTML CSS JavaScript

# Junior Web Developer

Kadeor sp. z o. o.

11/2018 - 05/2021

My main responsibilities included creating online stores using CMS platforms like WordPress and PrestaShop. I also contributed to the development of an internal CRM for managing clients, contractors, and projects. The CRM was built using the Laravel framework and followed the MVC architecture. In most projects, I worked independently, handling infrastructure selection and configuration, back-end work related to CMS customization, and front-end work involving template customization.

### Main technologies:

PHP MySQL HTML

CSS JavaScript jQuery Bootstrap Laravel Wordpress PrestaShop

## **Game Tester**

Testronic sp. z o. o.

12/2017 - 04/2018

I worked on testing computer games on PC, PS4, Android, and iOS platforms. My tasks included identifying elements in test versions of games that deviated from documentation or were inconsistent with other game elements. I reported these findings using tools such as JIRA and TestRail.

### Main technologies:

JIRA TestRail Confluence

## Education

Warsaw University of Technology (Politechnika Warszawska) Information Technology / Engineer

2017 - 2021





## **Tech skills**

Back-end technologies

◆ PHP

Symfony

Laravel

♦ Go

**♦** C#

Databases

MySQL

PostgreSQL

ClickHouse

ElasticSearch

Redis

Front-end technologies

JavaScript

iQuery

React

CSS Bootstrap

Approaches and concepts

◆ REST API

♦ OOP

Microservices

**♦** TDD

◆ DDD

Design patterns

SOLID

CI/CD

Testing tools

◆ PHPUnit

Codeception

Behat

Cloud & Infrastructure

Docker

AWS

**♦** Terraform

Docker Swarm

CI/CD & Automation

Github Actions

Gitlab CI/CD

Jenkins MQ

Message queues

Rabbit MQ

 Monitoring and Analysis Systems Grafana

Kibana

Version control

**♦** Git

English

German

Language skills

C1 \_\_\_\_