



# Andrii Serdiuk

## Senior Software Engineer

at [Instafreight GmbH](#)

Up-to-date version of CV is available at <https://andreyserdjuk.github.io/andreyserdjuk.github.io>

Last update: 2024.03.31

## Contacts

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I'm full-stack developer with focus on backend. I work mainly on enterprise-level solutions 10+ years.

**Now** I develop microservice-based logistic system at Instafreight GmbH.

**Last used tech:** PHP 7-8, Bash, Typescript, Phalcon, Symfony 5-6, PHPunit, PHPStan, CodeShifter, Kafka, Redis, Postgres, AWS ECS, Git, Docker, Github actions (deploy on AWS, running test etc.).

I know Python enough to analyze datasets with pandas, numpy and understand projects like [hummingbot](#), had some experience with Java 8+ (Jetty, Hibernate, Maven).

## Professional Experience

2021-2024

### Senior Software Engineer

Instafreight GmbH

Implementing new features, decomposition legacy monolytic system to small microservices.

PHP Symfony Framework PostgreSQL React.js Phalcon Framework Nginx Apache Kafka AWS

2019-2020

### Senior Full Stack Engineer

Evolvice Team GmbH

Backend: develop and support GraphQL API's in multi-microservice SMM activity project.

Front-end: develop single-page application on Angular 6+, rxjs, ngrx, Ramda, angular-bootstrap.

PHP Symfony Framework MySQL Nginx Elasticsearch Vagrant Docker Redis Angular Apache Kafka

2017-2019

### Full-stack Developer

Intersog

Supporting media-exchange platform built with multiple microservices based on PHP, NodeJS, Python and Java. Writing integration workers.

PHP 7 AWS (SQS, SNS) Docker RabbitMQ MySQL Java 8 (Jetty, Hibernate, Maven) Docker

2015-2017

# Senior PHP Developer

Netvertise Ltd.

Development on Symfony 2 and Phalconphp-based systems, which perform data analysis, payments, parcel delivery.

PHP

Symfony Framework

MySQL

Nginx

Docker

2013-2015

## PHP Programmer

Autolux

Full-cycle development of a shipment delivery system and logistic solutions for it. I wrote service REST API using Doctrine ORM, service which controlled replication of data (for our own replication solution) and bridging of data between different systems, etc. Work with Redmine, Git, Bash (wrote scripts), Linux, FreeBSD, PHPUnit etc. Development of deployment scripts.

PHP5.3

MySQL

Nginx