

## **Andrii Serdiuk**

#### Senior Software Engineer

at Instafreight GmbH

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

#### Contacts

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# Languages

- Deutsch B1 (ich besuche derzeit den Deutschkurs B1)
- Englisch B2
- Russisch, Ukrainisch Muttersprache

I'm full-stack developer with focus on backend. I work mainly on enterprice-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, CodeShiffer, 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 <u>hummingbot</u>, had some experience with Java 8+ (Jetty, Hibernate, Maven).

# **Professional Experience**

2021-2024

## Senior Software Engineer

Instafreight GmbH

Development of B2B Logistic system, 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.

2015-2017

### Senior PHP Developer

Netvertise Ltd.

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

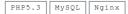


2013-2015

## 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.



06/2011 - 01/2012

#### Web-Developer

IT-outsourcing

Company site support: Zend Framework 1.1, JQuery, MySQL, HTML+CSS3. Development of solutions for interaction with tour operators API's.



# **Education**

09/2017 - 06/2019

O. Dovzhenko Hlukhiv National Pedagogical University

09/2005 - 06/2010 BOGOMOLETS NATIONAL MEDICAL UNIVERSITY

09/2000 - 06/2004 Hlukhiv Professional Medical College

09/1991 - 06/2000 Schule 6