



Andrii Serdiuk

Senior Software Engineer

at [Instafreight GmbH](#)

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

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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 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

- 🔧 Decomposition of the B2B logistics monolithic system written on Phalcon into Symfony microservices.
- ⚙️ Development of libraries and introducing data exchange contracts.
- 🔗 Integration with third-party logistic/delivery API's: REST, BORD512, EDI Edifact.
- 🖥️ Maintenance of UI: React, Redux, TypeScript.
- 🚀 Writing deployment scenarios to AWS using Github actions, Docker, Bash.

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

2019-2020

Senior Full Stack Engineer

Evolve 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

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.

PHP5 MySQL Zend Framework 1

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