

# Arthur Kushka.

fullstack/backend engineer

## contact.

Munich, Germany  
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<https://archdev.me>

## bio.

An experienced engineer that develop web-applications and distributed systems on Scala. In love with pure functions and their composition. Speak publicly about things that create. Educate through experience sharing. Proactive and curious. Tools are nothing, knowledge is everything.

## skills.

- JVM, Java Core, Scala
- Akka, Slick, Play2 Framework
- JavaScript (ES6), React, Redux
- MySQL, Postgres, MongoDB
- Cassandra, DynamoDB, Kafka
- ElasticSearch
- CQRS, Event-Sourcing, Distributed systems
- Docker, Docker Swarm
- AWS, Linux
- Team management

## profiles.

- GitHub profile: [ArchDev](#)
- Medium profile: [@Arhelmus](#)
- Speaker deck profile: [ArchDev](#)

## education.

**Bachelor's degree in Computer Science**  
Oles Honchar Dnipro National University

**AutoScout24 | Munich, Germany**

Fullstack engineer | from January 2017

Scala guild leader, integrating best-practices of software development to company engineering culture. Developing car recommendation feed service. Working on OSS projects and internal company-wide libraries. Building car analytics tool on top of Kafka, ElasticSearch and Akka. Working on the solution to efficiently sell new cars in the Europe. Using modern JS stack to develop frontend with React, Redux and ES6. Building software on top of AWS cloud.

**WIX.com | Dnipro, Ukraine**

Backend engineer | from September 2015

Working with eCommerce platform built on Scala. Splitting monolith on microservices. Users migration from Magento CMS to CQRS event-sourced backend. Working on lazy event-source mechanism implementation for Scala. Integration of free-text search in the custom event-sourced system with help of ElasticSearch.

**The Social Collective | Dnipro, Ukraine**

Fullstack engineer | from November 2014

Building a social network for volunteers on Scala. Working on Play2 Framework based webapp. Optimizing of assets size through front-end package managers and refactoring backend architecture to introduce different layers of abstraction.

**Gamelax | Dnipro, Ukraine**

Backend engineer | from June 2014

Development of event-driven distributed backend on top of Akka and Spray. Managing Akka and MongoDB clusters.

**SysGears | Dnipro, Ukraine**

Fullstack engineer | from March 2014

Working on different startup-like projects with a usage of Groovy and Grails. Developing integration with Stripe payment system.

**Armored | Dnipro, Ukraine**

PHP developer | from October 2012

Building a custom eCommerce solution on PHP. Optimizing MySQL queries. Aggregate statistics for management.