# Artem Dmitriev

#### PERSONAL DATA

LOCATION: Moscow, Russia

AGE: 27

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## SKILLS

Professional Core Java, Concurrency, Multithreading, Spring, Spring Boot, JVM, SQL

Intermediate Linux, JavaScript, Ansible, Bash

# PERSONAL PROJECTS

GCPlot	JVM GC Logs Analyzing Platform	gcplot.com
Reveno	Event-Sourcing / CQRS framework	reveno.org
Ressor	Java dynamic resource-based services	ressor.xyz

#### **WORK EXPERIENCE**

#### APR 2019

## Research & Development Consultant at KSENSE, Moscow

Consultancy work for a pre-seed stage startup. My main goal was to deliver MVP, which was done successfully. My responsibilities at this role included:

- · Development of the Spring Boot-based microservices from scratch;
- System Operations, such as buying servers, configuring Monitoring, Application Deployment, Configuration Management (Ansible), Graphs (Grafana, Graphite);
- · Participation in the architecture decisions.

Worked closely with the ELK stack technologies (Elaticsearch, Filebeat, Logstash), Postgres.

#### Nov 2017 - Mar 2019

#### Backend Team Lead at GETINTENT, Moscow

1 YR 5 MOS

Managed the team of 2 people, which was in charge of backend services development. The most significant achievements in this role were:

- Led the successful transition of a legacy monolith backend to the new microservices architecture, which greatly improved the performance and durability of the other critical components;
- Completed development from scratch and market launch of the new company product: real-time ad exchange system (SSP).

In addition to development and team management, my main tasks included technical interviews of developers as well as direct communications with a CTO and the product team, code and performance review of colleagues.

Technology stack included Java 11, Spring Boot 2, Undertow, Reactor.

#### MAR 2015 - NOV 2017

### Senior Software Engineer at GETINTENT, Moscow

2 YRS 9 MOS

As a part of AdServer team I was in charge of development the company's main product - high-load ad bidder (DSP). Developed the broad part of the platform core features, also did a series of performance optimizations which led to the significant server throughput improvements (over 5x times). That saved the company much money on the hardware.

In addition to my direct responsibilities, I also participated in the architecture decisions, code-review of colleagues.

**JUL 2012 - JAN 2015** 

## Software Engineer at Intelligent Trading Systems Ltd

Remote

2 YRS 7 MOS

Partially designed and fully implemented Java and Scala-based high-load core engine framework for the trading platform. Achieved high throughput (over 100k transactions/sec) and sub-milliseconds (1-3ms at most) latency of the platform.

APR - JUL 2012

Junior Software Engineer at Aequitas, Volgograd

4 MOS

# **PUBLICATIONS**

InfoQ Mar 2016 High Load Trading Transaction Processing with Reveno CQRS/Event

Sourcing Framework

DZone Jan 2017 Java GC Causes Distilled

#### EDUCATION

July 2015 Bachelor's degree in Computer and Information Sciences, VSTU, Volgograd

June 2011 Gymnasium 7, Volgograd

# LANGUAGES

Russian Mothertongue English Upper-Intermediate

#### INTERESTS AND ACTIVITIES

Technology, Open-Source, Programming

Travelling, Running, Gym