

Anton Goncharov

Senior Software Engineer / Tech Lead

Email	contact@antongoncharov.com
GitHub	https://github.com/anton-goncharov
LinkedIn	https://www.linkedin.com/in/antongoncharov/
Website	https://antongoncharov.com/work
Location	Krasnodar, Russia

SUMMARY

I'm a software engineer developing high complexity products and helping them evolve with the business needs. My experience allows managing uncertainty while building great products brick by brick. Fluent in backend and middleware development with Java and Kotlin, also practicing full-stack prototyping using JS and Vue. I tend to focus on the tasks bringing highest impact and automate the routines. A team player, I appreciate collaborative teams with high standards that share passion to what they do.

WORK EXPERIENCE

Datagate

Senior Software Engineer / Tech Lead

St. Petersburg, FL, USA / Remote
Apr 2019 — Present

- Led development of a low-code data integration platform based on Camel K and serverless Kubernetes deployments. Designed and developed Kotlin+Spring backend architecture, brainstormed main design ideas, allocated new tasks and coordinated the frontend and the backend team.
- Consulted clients worldwide (US, Singapore) on middleware design. During the pandemic, delivered a data integration solution for the largest Asian healthcare group transmitting and handling sensitive COVID-related test data, which enabled them to make critical decisions faster.

Tech Stack: Java, Kotlin, Spring, JPA, JMS, Apache Camel, Talend ESB, MongoDB, Camel K, Docker, Kubernetes, Terraform, Ansible, GCP

Vodafone Germany

Senior Software Engineer

Cologne, Germany / Remote
Dec 2017 — Mar 2019

- Designed and developed Java EE services for Wildfly, integrated with other Vodafone intranet SOAP services. Estimated project tasks, planned system development roadmap. Released a new version of site and equipment management toolset. Automated PDF report generation for telecom-specific sites and equipment.
- Supported the frontend, migrated parts from AngularJS to Angular 6 that made implementing new features 4x faster.
- Implemented DevOps practices (containerization) to boost feature delivery process.

Tech Stack: Java EE, Wildfly, ActiveMQ, Apache CXF, Apache Camel, PDFBox, Oracle DB, AngularJS → Angular 6

Treehouse Tech Group

Senior Data Integration Engineer

Austin, TX, USA / Remote
Aug 2016 — Dec 2017

- Implemented ETL solutions for employer's clients, cooperating with data analysts to determine appropriate mapping models and functional requirements. Developed custom adapters for 3rd party APIs and databases.
- Implemented and delivered a subplatform with dynamic external configuration that spins up data integration routes (CDC, ETL) fetching data from Salesforce, NetSuite, Generic DBs, Excel files and loading it in a centralized data lake in MSSQL DB. Integrated this solution with a custom dashboard and main platform backend. The data integration subplatform became a strong competitive advantage bringing new clients.

Tech Stack: Java, Spring, Apache Camel, JMS, ActiveMQ, Talend ESB, Hibernate, MSSQL, MySQL, Oracle DB, Salesforce, AWS

WORK EXPERIENCE

Right & Above

Senior Software Engineer

Washington, DC, USA / Remote
Mar 2015 — Aug 2016

- I was in charge of developing full-stack projects for a range of clients: parental control and home device management, quote management system, analytics portal for US elections.
- Played an instrumental role in launching the projects, bringing them to stable operation with thousands of DAU.

Tech Stack: Java SE/EE, Spring, PostgreSQL, MySQL, Oracle DB, AngularJS, D3.js

Fasten

Senior Java Developer

Krasnodar, Russia
Oct 2014 — Feb 2015

- Worked on the backend functionality for a commercial "Uber"-like US-based ridesharing service. Implemented and delivered billing and notification services.

Tech Stack: Java SE, Java EE, Hazelcast, Drools, HornetQ, Wildfly, Apache Cassandra, PostgreSQL

Magnit

Java Developer →

Senior Java Developer →

Tech Lead

Krasnodar, Russia
Sep 2010 — Sep 2014

- Designed and developed inter-application data exchange in the largest Russian retailer with wide geography.
- My team has developed highload data flows handling millions messages daily, a monitoring subsystem, supplementary guaranteed delivery mechanisms. Following the release, it has become a medium for the critical data exchange of between the company's services

Tech Stack: Java SE/EE, Apache Camel, Apache Karaf, ActiveMQ, Spring, Vaadin, Hibernate, Tomcat, Oracle DB, Informatica

Extracode

Java Developer

Krasnodar, Russia
Oct 2008 — Aug 2010

- Built and supported a service automatically fetching and importing invoices from cell providers worldwide into a single accounting system.
- Delivered 40+ connectors for different carrier formats to production.

Tech Stack: Java SE, Data Parsing Libraries, Apache POI, Oracle DB

SKILLS

Backend

Kotlin, Java SE/EE, Spring, Web Services (REST, SOAP), ORM, Camel, Camel K, ActiveMQ, Kafka, Batch/Stream Processing, Reactive Streams (Spring WebFlux, RSocket)
Designing system architecture for scalability and observability

DevOps / Cloud

Consul, Terraform, Ansible
Docker, Kubernetes
AWS, GCP

Frontend (Basic Prototyping)

JavaScript, Vue.js, React, SASS, Bootstrap

Databases

Oracle DB, MySQL, PostgreSQL,
MongoDB, Cassandra, Elasticsearch

Tech Leadership

Agile mindset, Task planning and scheduling,
Team coordination

EDUCATION

Kuban State University
MSc in Applied Math, 2005—2010

LANGUAGES

Russian — Native
English — Proficient in spoken and written English

CERTIFICATIONS

Blockchain Specialization — 2018 — *The State University of New York & University at Buffalo via Coursera*
Algorithmic Toolbox — 2016 — *University of California San Diego via Coursera*
Oracle Certified SQL Expert — 2013 — *Oracle*
Functional Programming Principles in Scala — 2013 — *École Polytechnique Fédérale de Lausanne via Coursera*
Oracle Certified Professional Java SE 6 Programmer — 2011 — *Oracle*