

Education

Polotsk State University

Polotsk, Belarus Sep. 2009 - Jun. 2013

M.Sc. IN COMPUTER SCIENCE AND ENGINEERING

Vitebsk State Polytechnic College B.Sc. IN COMPUTER SCIENCE AND ENGINEERING Vitebsk. Belarus

Sep. 2005 - Jun. 2009

Skills_

DevOps Azure, Docker, Kubernetes, Helm

Spring Boot, Microservices, gRPC, Kafka, Kong Gateway, JPA, Test Containers, REST, Liquibase, Gradle, jUnit, Mockito, PostgreSQL Back-end

Programming Java, Kotlin (basic experience), Go (basic experience)

Languages English, German (B2)

Experience

apinity GmbH Munich, Germany

SENIOR SOFTWARE ENGINEER, DELIVERY LEAD

Dec. 2021 - PRESENT

- · Utilized my expertise to enhance the whole lifecycle of microservices to design, develop, test, deploy, maintain, and improve
- Designed and leaded the migration of inter-service communication from Axon Framework to a solution using Apache Kafka and gRPC.
- Introduced a centralized observability stack (Spring Boot Actuator, OpenTelemetry, Grafana (Loki, Tempo)).
- Built fully automated CI/CD pipelines on Azure DevOps for containerized applications using Docker, Azure Container Registry and Kubernetes.
- Implemented Kong Gateway using Go.
- · Managed work of a small external team (prepared tickets together with PO, made technical reviews, acted as first point of contact in case of obstacles).

Enmacc GmbH Munich, Germany

Nov. 2017 - Sep. 2021 SENIOR SOFTWARE ENGINEER

- Designed and implemented RESTful backend services for a professional OTC energy trading platform.
- Supported quality management of the codebase and introduced new features and technologies (Kubernetes, Apache Kafka).
- · Conducted technical interviews.
- · Onboarded and mentored younger colleagues.

Elinvar GmbH Berlin, Germany

SENIOR SOFTWARE ENGINEER

Mar. 2017 - Nov. 2017

• Developed an integration sub-system of the Elinvar's platform to provide its core calculation module with data from various bank institutions and financial news providers.

Market Logic Software AG

Berlin, Germany Dec. 2015 - Feb. 2017

SENIOR SOFTWARE ENGINEER

 Designed and implemented a platform to gather and integrate data from variety of sources (emails, RSS, SOAP and REST web services, HTML crawling), pre-process, and load it into Elasticsearch cluster to make it available for other systems.

Luxoft Poland. Sp. z o.o. Wroclaw, Poland

SENIOR SOFTWARE ENGINEER

Oct. 2014 - Dec. 2015

- Designed and developed a tool to monitor memory availability in a Hazelcast cluster, and clean up unnecessary data if needed.
- Implemented MapReduce jobs on Apache Hadoop cluster.
- Wrote Pig scripts and developed Apache Spark jobs to process big volumes of financial data.
- Participated in development of an internal UI tool used to visualize state of aforementioned jobs.
- · Conducted technical interviews.

ISsoft Solutions Minsk, Belarus

JAVA DEVELOPER

Aug. 2013 - Oct. 2014

• Implemented various of services of a restaurant operations platform.

Intetics Co. Minsk, Belarus

JAVA DEVELOPER Aug. 2012 - Aug. 2013

• Implemented a system to analyze user's mobile usage (such as SMS, overseas and domestic calls, Internet usage, etc.), simulate the utilization of tariffs from different mobile providers, and suggest a more profitable deal if possible.

Artezio Vitebsk, Belarus

JUNIOR JAVA DEVELOPER

Feb. 2011 - Jun. 2012

• Developed a time-tracking web-app.

Trainings & Certification

The Linux Foundation

Jun. 2022

CKAD: CERTIFIED KUBERNETES APPLICATION DEVELOPER