# Ivan

+7(123)456-7899

ivan@ivan.iv

## Employment

| **Associate Engineer** | **Bank** | **oct2022- now** |
|---|---|---|

archiving and data retrieval
- Collaborated closely with the on-boarding team to design and implement a new API for customers, resulting in a threefold increase in data retrieval speed.
- Implemented a cutting-edge Spark retrieval service using fs2 and http4s, enhancing data processing capabilities and enabling faster response times for critical operations.
- Collaborated with cross-functional teams to gather requirements, design solutions, and ensure seamless integration with existing systems.

Technologies: Scala, Kafka, Oracle, Spark, Fs2, Cats, scalaTest, AWS S3, GCP, Azure, Docker, K8s, Terraform, Jenkins, TeamCity

| **Kotlin Developer** | **Roga** | **feb2022- jul2022** |
|---|---|---|

logistic bidding auction
- Collaborated closely with sales and operations teams to align bidding strategies with business objectives.
- Designed and implemented an advanced reporting system that provided real-time insights into bidding performance, enabling better decision-making and strategic planning.
- Pioneered the development of a subscription system leveraging the Telegram API, allowing customers to place bids with expedited response times.

Technologies: Kotlin, Kotest, Kafka, Redis, PostgreSQL, GitLab, Telegram API, Scala, Spring Boot, Gradle

| **Lead IT Engineer** | **Bank** | **sep2019- jul2022** |
|---|---|---|

internal Stand-In service
- Successfully addressed performance challenges post-migration from WAS to OpenShift, resulting in a substantial boost in system efficiency and responsiveness, and increased the service throughput from 800 RPS to 2100 RPS.
- Effectively mentored and supervised a junior team member, providing guidance and support in tasks, projects, and professional development, contributing to their growth and overall team productivity.
- Addressed all major security vulnerabilities to ensure robust protection of sensitive data and systems.

### IT Engineer

- Spearheaded the development of an internal analytics application, streamlining topology building processes which reduced time to build topology by 40%
- Successfully elevated code coverage from 63% to 80% through rigorous testing and implementation of comprehensive test suites.
- Introduced and implemented streamlined onboarding practices, resulting in a 30% reduction in ramp-up time for new team members joining our project.

Technologies: Java 11, Spring, Spring Boot, WAS, RabbitMQ, Kafka, PostgreSQL, JUnit, Mockito, Maven, SonarQube, CheckMarx, BitBucket, React, Redux, TypeScript

## Education

Master's degree in Computer Science (Technical Systems Management and Informatics Engineering)

## Languages and Technologies

- Java, Scala, SQL, Kotlin, Go
- Spring, Spring Boot, Hibernate, JUnit, Mockito, ScalaTest, Maven, Gradel, RabbitMQ, Kafka, Cats, Akka, Doobie, FS2, HTTP4S, Spark, Git, JFR, SonarQube, CheckMarx, Scalafmt, AWS S3, GCP, Azure, Oracle, PostgreSQL, Redis, Jenkins, Teamcity, Docker, K8s, OpenShift, Terraform, Avro, Json

## Skills

Unit Testing · Software Development · Large Scale Systems · Data Structures · Test Driven Development · SQL · Computer Science · Coding Standards · Software Design · Java Virtual Machine (JVM) · Distributed Systems · Databases · Microservices · Functional Programming · Object Oriented Design · SOLID