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# **Denis Sazonov**

Senior Go(Golang) Developer Georgia, Tbilisi

# Objective

As an experienced backend software engineer, my goal is to contribute my expertise to a dynamic and innovative team, and to work on exciting projects that challenge me to continuously grow and learn. With a strong background in Fintech, Gaming and Distributed Architectures, I am confident in my ability to design and develop scalable, reliable software solutions that meet and exceed business requirements. I am seeking a role that offers opportunities for professional development, collaboration, and creativity.

# Education

 Master Degree. IT, Microcontrollers/processors development and programming. Moscow Power Engineering Institute.

# Languages

- Russian native
- English B2

# Areas of interests

- Fintech, Games, Al, Blockchain
- Go(Golang)/Kotlin/Java/Javascript/Typescript
- Microservice based and distributed architectures, docker, k8s, high load
- Cloud infrastructure GCP, AWS, DO

# **Professional Experience**

Playhub

iGaming development and consultations

## Lead Back end Developer, Full-time [January, 2023 - now]

I'm working on the core platform, architecture, CI/CD and games logic including high load multiplayer games. 3rd party integrations, payment gateway, public API, documentation.

Technologies: iGaming, Go, Postgres, Redis, Kafka, Websockets, GRPC, GitHub, GCP.

• Klever Thoughts Inc.

Software development and consultation for surveillance industry.

## Lead Full Stack developer, Part-time [October, 2017 - December, 2023]

I created a full pack of editors/tools for surveillance industry, including customer management portal, video processing desktop applications and ML for image recognition. Helped to start a company from scratch.

Technologies: Video processing, Adobe Air, Go, C, FFmpeg, Bitbucket, Windows, OSX.

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#### • finmid

Fintech company in B2B credit card, BNPL area.

## Back end developer, Full Time [March, 2022 - January, 2023]

Successfully shipped merchant logos, real-time scoring and different backoffice risk-related improvements as a DRI for fintech credit card product. Worked on initial version of platform public API.

Technologies: Fintech, Kotlin, Java, Spring Boot, Go, Postgresql, AWS, Kafka, Terraform, Github.

#### Fondy

Neobank, B2B.

#### Back end developer, Full Time [September, 2021 - March, 2022]

I implemented QA API from scratch for complex fintech neobank and integrated into existing CI/CD process. Worked on initial version of Clearbank simulator and infrastructure.

Technologies: Fintech, Java, Spring Boot, Go, GCP, Postgresql, Redis, PubSub, Bitbucket.

#### • Talent Funnel

Applicants tracking system for HR agencies.

## Full stack developer, Full Time [June, 2020 - October, 2021]

I worked on external integrations (payroll providers and additiona services). High load, distributed/microservices based system.

Technologies: ATS, Kotlin, Java, Spring Boot, Go, GCP, MongoDb, Redis, RabbitMQ, Bitbucket.

## • Tangelo Games, Israel

Facebook based online casino platform with different games.

### Back end developer, Full Time [March, 2016 - July, 2019]

I worked on refactoring existing solution from Smartfox to Smartfox 2, migrating it from IBM to AWS. Implemented new API for Unity based client. Up to 5000 CCU and 1k rps. I worked on initial version for BI.

Technologies: iGaming, Java, Go, Mysql, Smartfox, Jenkins, Docker, AWS, Git.

## • Cristian Filipina

Dating portal with web and mobile applications including voice and video chat.

## Full stack developer, Full Time [February 2014-October 2016]

I worked on providing a complete solution for a whole dating portal, including back end, web, mobile applications. Text, video chats, profiles matching etc...

Technologies: Java, JavaScript, Postgresql, Adobe Air, Adobe Flex, Red5, Wowza, BitBucket.

#### TopDog

International flights/accomodation booking portal.

## Back end developer, Full Time [January 2012 - February 2014]\*

I created custom DevOp CD/Cl and monitoring tools.

Technologies: Java, Postgresql, Git.

# Skills and Proficiencies

- Java 8 years
- Kotlin 4 years
- C 4 years (mostly native functionality for different projects)
- Go(Golang) 3 years

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- Javascript/Typescript 2 years
- SQL(Postgres, Mysql) 6 years
- MongoDB 2 years
- Redis 2 years
- Docker, k8s, helm 4 years
- GCP (Cloud Run, Functions, GKC, SQL, PubSub) 3 years
- AWS (ec2, s3, Kinesis, SQS, SNS, EKS, RDS, Lambda) 3 years
- Kafka, RabbitMQ 3 years
- Intellij IDEA, VS Code 8 years
- node.js, React.js, GraphQL, Grpc, OpenAPI (swagger), web sockets 3 years
- testify, mockify, gomock, logrus, go-openapi, xoxo, squirrel, protobuf/grpc, gin, echo 3 years