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# 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, AI, Blockchain
- Go(Golang)/Kotlin/Java/Typescript
- · Microservices based and distributed architectures, docker, k8s, high load
- Cloud infrastructure GCP, AWS, DO

# Professional Experience

Playhub

iGaming development and consultations

#### **Back End Developer, Part-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. Technologies: Go, Postgres, Kafka, Websockets, Bitbucket, DO, AWS.

• Klever Thoughts Inc.

Software development and consultation for surveillance industry.

## Full Stack Developer, Part-time [October, 2017 - now]

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: Python, Java, Adobe Air, Go, C, Bitbucket, Windows, OSX.

finmid

Fintech company in B2B credit card, BNPL area.

#### Backend Kotlin 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

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API.

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

#### Fondy

Neobank, B2B.

## Senior Java 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: Spring Boot, Java, Go, GCP, Postgresql, 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: Spring Boot, Kotlin, Java, Go, GCP, MongoDb, Bitbucket.

#### Tangelo Games, Israel

Facebook based online casino platform with different games.

## Lead backend 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: Java, Go, Mysgl, Smartfox, Jenkins, AWS.

#### Cristian Filipina

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

## Lead developer Freelance [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, JS, Postgresql, Adobe Air, Adobe Flex.

### TopDog

International flights/accomodation booking portal.

### Backend developer [January 2012 - February 2014]\*

I created custom DevOp CD/CI and monitoring tools.

Technologies: Java, Postgresql.

## Skills and Proficiencies

- Intellij IDEA, VS Code 8 years
- Java 7 years, Kotlin 4 years
- SQL 6 years
- Spring/ Spring Boot 5 years
- Hibernate, Spring JPA 4 years
- JUnit, Mockito, Powermock, mockk.io, Mocha 5 years
- C 4 years (mostly native functionality for different projects)
- Mysql, Postgresql 4 years
- Redis 3 years

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- Docker, k8s 4 years
- Javascript/Typescript 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
- Go(Golang) 2 years
- node.js, React.js, GraphQL, Grpc, OpenAPI (swagger), web sockets, jooq 2 years
- testify, mockify, gomock, logrus, go-openapi, xoxo, squirrel, protobuf/grpc 2 years
- Mongodb 2 years