

# Denis Khlopunov

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Java Developer since 2015.

Diverse experience in various IT fields: software development, DevOps, QA, system analysis.  
Designed, developed, documented, and deployed complex applications from scratch.  
Eager to face new challenges and improve things around me.

## Hard Skills

- Fluent with Java 11
- Solid experience with Spring Framework and most of its modules
- DevOps: Docker, Jenkins and a bit of K8S; CI/CD, automation, pipelines, Vault
- Experience designing software from scratch, strong OO design skills
- Experience developing asynchronous, reactive (Reactor) and high-loaded apps
- Confidence with Linux deployment and maintenance
- Experience with RDBMS (Oracle/ClickHouse), complex queries, concurrency, plans
- Extensive testing experience with JUnit, Mockito, Spring Test and ArchUnit
- Good grasp of Git (BitBucket/GitLab), branching, internals, git flow
- Profiling: VisualVM, sampling, memory leak diagnosis, performance and GC tuning
- Logs, monitoring and tracing: Grafana, ELK stack, Jaeger, Zabbix
- Skills of writing tech docs and maintaining a knowledge base (Confluence)
- Experience conducting code reviews
- Experience designing and documenting software development processes
- Familiarity with common algorithms and data structures
- Frontend: experience building simple interfaces with Vue & WebPack

Even though I'm not an active open source contributor, some simple examples of my work are available on my [GitHub](#).

## Soft Skills

- Experience working in an Agile/Scrum team
- Experience conducting tech interviews and 1-1 meetings
- Capable of giving detailed and reasoned work feedback
- Experience developing adaptation plans for self-onboarding of new members
- Skills of creating and giving good presentations

## Experience

### Alfa Bank (03/2020 - Present)

- Launched a QA tool ecosystem - set of complex instruments intended for testing bank's payment card processing services.
- Designed and improved development and release processes, worked closely with customers, analysed and implemented business requirements.
- One of the largest projects was a high-performance, entirely asynchronous credit card transaction emulation instrument for the purpose of performance testing of bank's primary transaction processing system. Our team has managed to craft a solid replacement for the well-known HP LoadRunner™ in a few months and tremendously improve the performance testing experience in our department.
- Maintained and refactored business-critical, fault tolerant integration web services.

### ITL Consulting (11/2019 - 02/2020)

- Worked as a Java Developer on a complex, hardware-based train dispatching software.

### Freelance (07/2017 - 09/2019)

- Worked on various small to medium size projects: high performance gaming server backend, real-time gambling algorithm (analysis and bet placing) and on and on.

### Business Owner (08/2014 - 05/2016)

- Owned a small business in a gaming industry (600+ concurrent players on average).
- Maintained gaming servers infrastructure, implemented various addons in Java, managed staff team, handled the advertising and monetizing.

## Honours

**2022** 🏆 The Best Employee of Card Processing Department (Q2)

🏆 Most thanked person (Q3-Q4)

**2021** 🏆 Signed 3 year Talent Contract (Key Employer)

🏆 Most thanked person (Q1-Q2)

🥈 2nd most thanked person (Q3-Q4)

**2020** 🏆 The Best Employee of Card Processing Department (Q4)

## Education

Almost exclusively self-taught. Should list a few formal courses though:

2022 **Team Lead Bootcamp**; In-house training

2021 **Professional Growth**; Borshev Education

**Agile approach to project management and personal efficiency**; Alfa Academy

2019 **Introduction to Haskell**; Computer Science Center

2018 **Java Persistence Api & Hibernate**; EPAM Systems