



Denis Khlopunov

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.

Manager Of One.

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
- Good design and architecture skills
- Experience of developing asynchronous, reactive (Reactor) and high-loaded apps
- Confidence with Linux deployment and maintenance, experience writing Bash scripts
- Experience with RDBMS (Oracle/ClickHouse), complex gueries, concurrency, plans
- Extensive testing experience with JUnit, Mockito, Spring Test and ArchUnit
- Good grasp of Git (BitBucket/GitLab), maintaining branching, internals
- 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 with reasoned comments
- Experience designing and documenting software development processes
- Familiarity with common algorithms and data structures
- Capable of defining clear and comprehensive technical requirements
- 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 <u>GitHub</u>.

Soft Skills

- Experience working in an Agile/Scrum team
- Task management and distribution among team members
- 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
- Self productivity: capable of doing more while not working more

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, harmonized 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 project.
- Had responsibility for the refactoring, analysing and implementing new features.

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