

# Vladimir Papchenko

*Last update on January 27, 2021*

## Java developer

[v.e.papchenko@gmail.com](mailto:v.e.papchenko@gmail.com) • +972 53-543-9214 • [www.linkedin.com/in/vladimir-papchenko](http://www.linkedin.com/in/vladimir-papchenko) • [github.com/gecec](https://github.com/gecec)  
Israel

---

## Summary

I am a software developer and dedicated to making cool things work. I know how to make processing of real-life data effective and stable, what algorithms to choose in each case for the best performance. I learned a number of programming languages on my programming journey started in 2000, so I'm language-agnostic and ready to learn a new one in time of need, although fallen in love with Java for the last years. I'm a fighter for reliable and high quality code.

---

## Skills

**Technical expertise:** Software design and implementation, with(in) a team. Solid knowledge of algorithms, Object Oriented Programming, Java, design patterns, Spring Framework, Spring Boot, Spring Cloud, Docker, multi-threading, EJB, REST, SQL, SOAP, JAX-RS, MyBatis, Liquibase, JUnit, Mockito, Tomcat, JBoss/Wildfly, Git, Maven, Hudson/Jenkins, microservice architecture. Has experience with many data storage technologies: PostgreSQL, Oracle, MS SQL Server, Elastic. Familiar with other languages such as Go and Python. Has base knowledge of frontend technologies: HTML, CSS, Javascript, ReactJS. Linux advanced user (Debian, Ubuntu, RHEL).

**Natural languages:** English (*fluent*), Hebrew (*intermediate*), Russian (*native*)

---

## Experience

### Verint Systems

ISRAEL

#### Software Developer

2019 – now

Working in the backend development team, implementing new features and maintaining old ones, moving huge monolithic system to microservice architecture with Spring Boot, Spring Cloud technology stack. Taking part in system design tasks. Doing code reviews, mentoring junior developers.

### Freelance

#### Software Developer

2018 – 2019

I worked as a freelancer for a small project that helped to manage and monitor self-driving trucks. I've developed backend and frontend parts of the system. Backend was built using Java, Spring Boot, Docker, MongoDB, RabbitMQ, frontend - using ReactJS and LeafletJS. I also took part in system design and architecture development.

### RTLabs

SAMARA, RUSSIA

#### Java Developer

2017 – 2019

RTLabs is a big development company that builds large scalable systems for Russian electronic government. I was developing projects helping to design protocols and interfaces for messaging through a huge information bus. Firstly, I rewrote one of the projects from Java 7 to Java 8 and Spring Boot. Then I was a leading backend developer at the next project, took part in building of system architecture, implemented backend (Java, PostgreSQL) and frontend parts (JSF). I also participated in other RTLabs projects in Java mostly making backend parts and small pieces of frontend.

### Gazprom Inform

SAMARA, RUSSIA

#### Senior Software Engineer

2013 – 2017

Gazprom Inform is an IT-company providing solutions based on SAP. I was an ABAP programmer there. I developed accounting, financial and real-estate modules of SAP project for a big Gazprom branch. I participated in integration of our system with a central one using SAP XI-PI platform. I developed sub-modules for tax calculation and reporting to Russian Tax Ministry.

### RZD

SAMARA, RUSSIA

#### Software Developer

2008 – 2012

I worked at a huge IT-department of Russian Railway company (RZD). I was a software developer in Java(Spring, Tomcat), Delphi, PHP, Javascript. I used Oracle and MS SQL Server databases. Also I developed infrastructure tools in Perl, Python and Bash.

---

## Education

### Samara State Railway University

SAMARA, RUSSIA

#### MSc in Computer Science

2004 – 2009

Got knowledge of computer science, software design and development, information theory, cybersecurity and networks. Took part in regional programming contests.

---