

# Evgeny Ignatik

+48 517 577 937 evg.ignatik@gmail.com

<https://eignatik.space>

Kraków, Poland

## Summary

A software engineer, B.Sc in Engineering, with **5 years** of commercial experience and **7+ years** of technical background. Passionate about coding, learning, team work, I prefer challenging tasks. I always care about code quality, performance, and product quality as well. Experienced in areas like retail, banking (both retail and investment), supply chain management, inventory, testing.

**What inspires me? An opportunity to make an impact.**

## Key specialities

Java, Spring Framework, Spring Boot, Guice, Hibernate ORM; JavaScript, Dart, React.js, Angular, HTML, CSS, SQL;

## Tools

Gradle, Maven, Git, Spanner, MySQL, PostgreSQL, Oracle DB, neo4j, Cassandra, GCP, MS Azure, Docker, Linux/macOs, Teamcity, Jenkins.

## Additional specialities

C/C++, C#, Vert.x, Oracle DB, Kotlin, Haskel, Python, Spring WebFlux, NoSQL;

## Education

**2011 - 2015**

**Polytechnic University College  
"Radiopolytech"**

Information systems engineer, Information systems

*Diploma topic: develop ORM library for Android*

**2015 - 2019**

**Peter the Great St. Petersburg Polytechnic  
University**

Bachelor of Information and computer science, ICST

*Diploma topic: load testing service*

## Languages

**English** - Advanced (C1)

**Polish** - Intermediate (B1)

**Russian** - Native

**German** - A1-A2

## Work experience

July 2019 - Present

### **EPAM SYSTEMS Poland, Senior Software Engineer & Resource manager**

Development of the internal metadata management tool.

Working in a supply chain management project.

- Implementing flows for data processing
- Adjusting applications for consumer demands
- Interviewing candidates
- Preparing and conducting tech-talks
- Managing a software engineers unit.

July 2018 - July 2019

### **z.o.o. Luxoft Poland, Senior Software Developer**

Data distribution across lots of financial applications.

- Designing and implementing sophisticated channels to operate and distribute upstream data to consumers
- Adjusting existing high loaded applications to consumers demands
- Handling large and complex systems with data up to hundred million records
- Investigating difficult performance and service issues

October 2017 - May 2018

### **JSC Sberbank-Technologies, Software Engineer**

A retail product selection application that finds suitable products according to given client data.

- Successfully applied sophisticated calculation algorithms in resolving business tasks and integration
- Increase test performance to two times by optimised code
- Prepared a tech-talk about TDD
- Optimised Maven dependencies and cleaned up pom files

January 2017 - October 2017

### **Reksoft Ltd., Software Engineer**

A retail banking application to provide clients with suitable bank offers.

- Accomplished integration between a few large project services on my own
- Implemented rest assured tests for some rest services
- Mentored fresh colleagues
- Refactored tests to provide independent test suits, simplified tests running by optimising Spring context usages
- Implemented easy to use tools to operate with platform data objects

July 2016 - December 2016

### **Biomedis Online Project, Junior Java Developer**

Internal network for community around developed production.

- Implemented load test tool prototype to load more than 10 000 users in session
- Accomplished cross browser adaptive UI

June 2016 - July 2016

**Impuls Ltd, Intern Java Developer**

Development of the corporate web-site based on Spark Java framework.

June 2015 - March 2016

**Self-employed, Front-end Developer**

Development of different corporate web-sites

- Designed a few adaptive web-sites using bootstrap, jQuery
- Implemented a CSS library to operate with text
- Developed a few versions of the modal window library using jQuery

May 2015 - June 2016

**AkvaTest Ltd., Trainee Android Developer**

A college diploma practice regarding creating a DB library based on ORM principles and testing this library.

- [GitHub repository of project](#)
- Created an Android application to integrate and demonstrate usage of the library

**My projects and participations.**

**January 2020 - October 2020**

LinguaStrive - research and development

An application for languages learners that provides users with flexible dictionaries and spaced repetition system for learning.

- research learning models
- creating a high-level architecture
- creating UI and user flows
- set up an infrastructure and development flows

**July 2019 - October 2019**

Petpool Project - Leading the project, mentoring people, managing development

The project dedicated to a functionality that provides with the possibility to find a temporal place for hosting pets, to adopt different animals, and makes the world a better place.

- lead the development
- create a high-level architecture
- mentor developers
- conduct meetings and knowledge sessions
- set up an infrastructure
- perform code reviews

**August 2018 - February 2019**

Launching Java and Web-development courses

There were formed a few groups of people, who want to learn Java, Java Script, Web-development. And we are launching webinars with lectures, homework, tests, and different learning stuff for these people. I'm teaching Java, JS, HTML and CSS. That's important project as for communicating as for technical skills as well.

## **December 2016 - 2019**

LOAD.x - light tool for load testing.

The LOAD.x is a load testing tool aimed to be a simple addition for regressions packs. This easy to use tool can be used for loading tests as well as for just availability tests. I'm planning to create an infrastructure around AWS or GCP to achieve the possibility to load web-services with maximal number of requests by horizontally scaling of the service.

- Implemented the possibility to submit more than 2000 requests per second
- Loading is able to hold up to 100 000 requests in the processing
- Using Vert.x to achieve better loading results