

Hiring software engineer as easy as calling a taxi.

Oleksandr G.

Senior Java Engineer

SUMMARY

- 8 years of work experience in IT;
- Experience working with Kotlin;
- Good understanding of PostgreSQL;
- Good skills with SQL, MySQL, and SQLite;
- Experience working with banking and financial projects;
- Deep skills working with Docker and Kubernetes;
- Good knowledge of Python;
- Functional programming (lambda calculus, typed lambda calculus, lazy evaluations, pure functions);
- GRASP and GoF Patterns, UML;
- Good logical thinking, self-learning, and high level of responsibility;
- Intermediate English;
- Available ASAP

SKILLS

Programming Languages	C++, Groovy, Haskell, Java, Kotlin, Python
JavaScript Frameworks and Libraries	Angular
Python Frameworks and Libraries	Django, PyQt
Java Frameworks and Libraries	Java Server Pages (JSP), JMS, JPA, Spring, Spring Core, Spring Data, Spring model-view-controller (MVC) framework
UI Frameworks, Libraries, and Browsers	jQuery
Databases & Management Systems / ORM	Hibernate, MySQL, PostGIS, PostgreSQL, Redis, SQL, SQLite
Android Libraries and Tools	Android APIs
SDK / API and Integrations	Android APIs, GraphQL, Keycloak, SocureAPI, Swagger, TrulioAPI

Virtualization, Containers and Orchestration	Docker
Version Control	Git
Collaboration, Task & Issue Tracking	Jira, Redmine
Message/Queue/Task Brokers	Kafka
Deployment, CI/CD & Administration	Kubernetes
Operating Systems	Linux, macOS, Windows
Methodologies, Paradigms and Patterns	microservices architecture, OOP
Mail / Network Protocols / Data transfer	WebSockets
Other Technical Skills	antlr4, Spring Boot

EXPERIENCE

Java Developer

October 2021 – Present

Java Developer, INTAPP

June 2017 – October 2021

Java Developer, Msystem technology

January 2017- June 2017

Trainer Java, Infopulse Ukraine

October 2014 - February 2020

RD trainer in Java, Epam Systems

March 2010 – January 2019

PROJECTS

Projects 1

Description: Developing payment systems.

Responsibilities: Designing and developing new features.



Technologies: Java 11, Spring MVC, Spring Boot, Spring Data, PostgreSQL, Hibernate, Swagger, Kubernetes, Docker, antlr4, GraphQL, SocureAPI, TrulioAPI, Kotlin.

Projects 2

Description: Developing an integration platform consolidating various company products; the project uses such patterns as Database per Tenant and Security per Entity.

Responsibilities: Designing and developing new features.

Technologies: Java 11, Spring MVC, Spring Boot, Spring Data, PostgreSQL, Hibernate, Swagger, Kubernetes, Docker.

Msystem

Description: The application provides processing of data collected from agriculture smart devices like penetrometer, weather stations, etc, along with its analysis and visualization.

Responsibilities: Designing and developing new features.

Technologies: Java 8, Spring MVC, Spring Boot, Spring Data, PostgreSQL, Kafka, PostGIS, Hibernate, Swagger.

Mobile Project for Android

Description: Real-time personalized gesture recognition application (using DTW algorithm), which involves an accelerator sensor and gyroscope.

Responsibilities: Designing and developing new features.

Technologies: Java 6, Android API, SQLite.

Startup

Description: Designing a programming module for the approximation of computer systems performance depending on the characteristics of components using a piecewise linear regression model.

Responsibilities: Designing and developing new features.

Technologies: Java 8, SQLite, Groovy.

EDUCATION

Physics and Technology Institute (Kyiv department), Ph.D. in Mathematical Physics

1996-2000

Taras Shevchenko Kyiv National University, Physical faculty specialty: theoretical nuclear physics

1991-1996

