

Oleksandr Kravets

Java Developer

- **Date of Birth:** October, 8th, 1984
 - **Location:** Ukraine, Kharkiv (Currently in Kremenchuk)
 - **LinkedIn:** [akravets84](#)
 - **Mobile:** +380686030869
 - **Telegram:** [@akravets84](#)
 - **eMail:** a.kravets84@gmail.com
-

Skills

- **OS:** macOS, Linux, FreeBSD, Windows
 - **Programming languages:** Java, Go, Lua, C, JavaScript, SQL.
 - **Libraries:** JSP, Servlets, EJB, JDBC, JAXP, JAXB, JPA, Spring, Guice, Camel, Apache Commons, Guava, GSON, Jackson, JAX-RS, JMS, JUnit, Mockito, AssertJ, OpenFeign, Slf4j, Logback.
 - **Application servers:** Dropwizard, Jetty, Tomcat, JBoss/Wildfly, IBM WebSphere, Karaf.
 - **IDE:** IntelliJ IDEA, Eclipse, Netbeans.
 - **DBMS:** MySQL, PostgreSQL, Oracle, HSQLDB, H2, Cassandra, MongoDB, Netezza, GreenPlum, MS SQL Server, Amazon Redshift, Snowflake.
 - **Tools:** Maven, Ant, Gradle, Jenkins, Sonar, Findbugs, Checkstyle.
 - **Languages:** English (Upper-Intermediate).
 - **Personal Qualities:** Diligence, proactive, fast learner.
 - **Additional:**
 - Knowledge of software design patterns
 - Knowledge of microservice patterns
 - System administration skills
-

Professional Experience

Intellias Ltd. (02.2020 - current)

Java Developer

- **Internal applications for B2B retailer:**
 - **Stack:** Wildfly, MS SQL Server, MongoDB, Primefaces, JUnit, Mockito, Maven, MS Azure, Jenkins, SonarQube.
 - **Responsibilities:** Developed new features and performed refactoring.
- **Services for a smart video surveillance provider:**
 - **Stack:** Amazon AWS, Spring Boot, DynamoDB, S3, MQTT, Github, Harness, Splunk, Jenkins, JUnit, Mockito, Spock, Gradle.
 - **Responsibilities:** Developed new features and optimized service performance.
- **Services for the telecommunication industry:**
 - **Stack:** Dropwizard, Guice, Guava, Git/Github, JUnit 5, AssertJ, Mockito, Buildkite, SonarQube, Maven, Grafana, Prometheus, S3, DynamoDB, Lambda, RDS, ECS, SNS, SQS, CloudWatch, CloudFormation and other AWS services.

- **Responsibilities:** Analyzed existing solutions, designed new microservices, and created technical design documents; migrated an existing Cassandra database to PostgreSQL; implemented microservices; extracted logic from the existing monolithic architecture; wrote comprehensive tests; performed code reviews and occasional troubleshooting.

Brightgrove Ltd. (05.2016 - 12.2019)

Java/Go Developer

- **Data warehouse building solution:**
 - **Stack:** Dropwizard, Guice, Guava, Git, PostgreSQL, JUnit, AssertJ, Mockito, ANTLR 4, Docker Swarm, Kubernetes, GitLab, Jenkins, Nexus, Sonar, Nginx, Maven.
 - **Responsibilities:** Implemented microservices and tests.
- **Product deployment command line tool:**
 - **Stack:** Go, Cobra, Kubernetes API, Docker Swarm API.
 - **Responsibilities:** Implemented the tool from scratch.
- **Advanced SQL editor with query catalog, scripting and sharing capability:**
 - **Stack:** Dropwizard, Guice, Guava, JUnit 5, AssertJ, Mockito, ANTLR 4, Maven, GitLab, Jenkins, Nexus, Sonar, MapStruct, Lombok, JSON-RPC, H2, Netezza, GreenPlum, PostgreSQL, MS SQL Server, Amazon Redshift, Snowflake.
 - **Responsibilities:** Analyzed requirements, implemented business logic, wrote comprehensive tests, managed the database schema.

DataArt Inc. (05.2014 - 05.2016)

Java Developer

- **Advertising trading platform:**
 - **Stack:** EJB, JAX-RS, AngularJS, Cassandra, JBoss AS 7, OpenRTB.
 - **Responsibilities:** Analyzed requirements, implemented business logic, writing comprehensive tests, managing database schema.
- **Trading system:**
 - **Stack:** Spring, Spring MVC, GWT, JMS, Hibernate/JPA, PostgreSQL, JUnit, Mockito, Maven, Subversion, TeamCity.
 - **Responsibilities:** Extended existing functionality for trading new types of securities; implemented features for administrative application; wrote tests for new functionality.

Dev-Pro Inc. (02.2013 - 04.2014)

Java Developer

- **Payment monitoring solution:**
 - **Stack:** CXF, Jackson, Camel, Spring, Spring Data MongoDB, Hibernate, MongoDB, MySQL, JUnit, Mockito, Maven, Hazelcast, Subversion, Git, Jenkins, Sonar.
 - **Responsibilities:** Implemented a number of REST services; wrote tests for new services.

Inno-Web-Tech LLC. (11.2011 - 02.2013)

Java Developer

- **Desktop application-questionnaire for healthcare organizations:**
 - **Stack:** Swing, Hibernate, HSQLDB, MySQL, JasperReports, Ant.
 - **Responsibilities:** Implemented a number of tests for questionnaires using Swing, Hibernate, HSQLDB, MySQL.
 - **Web-application for reserving and managing weld IDs for the automotive industry:**
 - **Stack:** JSF, IBM DB2, IBM WebSphere.
 - **Responsibilities:** Updated application security to prevent XSS and SQL-injection attacks.
-

Education

National aerospace university of N.E. Zhukovsky “KhAI” (2001 - 2006)

Specialist in Applied Mathematics

Additional Education

- **Coursera.org:** Functional Programming Principles in Scala
 - **Coursera.org:** Algorithms
-

FAQ

Are you registered as an independent contractor (PE/ФОП)?

Yes, ФОП 3rd group.

What is your English proficiency level?

Upper Intermediate. Proficient in both written and spoken English. Experienced in conducting interviews, communicating with clients, and technical writing.

What is your location?

Kremenchuk.

Do you have stable electricity and Internet during the war?

No, no one does. I do have backup power and fiber optic internet. But both my and internet provider's power backup will be depleted in case of long and complete blackout.

What is your notice period?

2-6 weeks depending on agreement with current customer.

Are you actively seeking new opportunities?

I am not actively searching, but I am open to discussing compelling opportunities. I also value interview practice to keep my skills sharp.