

# Illya T.

## Middle Java Software Engineer

### SUMMARY

- 3+ years experience in the IT industry as a Java developer - Has skills in developing microservice applications - Has experience in programming Spring Framework, Hibernate - Great knowledge of Java Core - Upper-Intermediate English - Available ASAP

### TECHNICAL SKILLS

|  |                                       |
|--|---------------------------------------|
| <b>Main Technical Skills</b>                     | Java                                  |
| <b>Programming Languages</b>                     | C++, Java                             |
| <b>JavaScript Frameworks</b>                     | Angular                               |
| <b>Java Frameworks</b>                           | Hibernate, Spring Boot                |
| <b>Java Libraries and Tools</b>                  | Spring Data, Spring Security          |
| <b>Security</b>                                  | Spring Security                       |
| <b>Databases &amp; Management Systems / ORM</b>  | Flyway, Hibernate, MySQL, PostgreSQL  |
| <b>UI Frameworks, Libraries, and Browsers</b>    | Bootstrap, CSS, HTML                  |
| <b>Cloud Platforms, Services &amp; Computing</b> | AWS                                   |
| <b>QA, Test Automation, Security</b>             | Apache Maven, JUnit, Mockito          |
| <b>Third Party Tools / IDEs / SDK / Services</b> | Eclipse, IntelliJ IDEA, Visual Studio |
| <b>Version Control</b>                           | Git, SVN                              |
| <b>Collaboration, Task &amp; Issue Tracking</b>  | Jira, Redmine                         |
| <b>Operating Systems</b>                         | Linux, Windows                        |
| <b>Methodologies, Paradigms and Patterns</b>     | microservices architecture, Scrum     |
| <b>SDK / API and Integrations</b>                | OpenAPI, RestTemplate, Swagger        |

## EXPERIENCE

### FirstCare

December 2021 – October 2022

**Description:** The app for maintaining the UK's largest database on absence, covering 185,000 employees and recording more than 10.2 million absences.

This app offers a simple, effective way to improve productivity by reducing absence and its associated costs.

**Responsibilities:** Developing a new module that allows users to subscribe to scheduled reports which are generated automatically and according to the schedule sent to users' emails.

**Technologies:** Java 8, Spring: Boot, Security(Oauth2, JWT), MVC, Data, JPA, MS SQL Server, ORM - Hibernate, REST, Maven, JUnit4, Mockito, GitBucket, Jira, Confluence, Flyway, Docker, Docker-compose, ModelMapper, Swagger.

### INSK

October 2020 - December 2021

**Description:** Web Application for an insurance company. Microservice application based on the Spring boot and Hibernate technologies.

**Responsibilities:** Back-end development; designing and creating new features, bugfix.

**Technologies:** Java 8, PostgreSQL 12, Hibernate, Liquibase (design, migration), Spring-Boot 2, AWS, Flyway, Spring Security, Microservices

### Tools for project management

October 2019 - March 2020

**Description:** Application for automatization of sales and recruiting processes.

**Responsibilities:** Developing new features; writing Unit tests; bug fixing.

**Technologies:** Spring Boot, Spring Web, Spring Security и Spring Data, Hibernate, Postgresql, RestTemplate

### U.S. and Canada User Management System

November 2018 - October 2019

**Description:** Hold data for users from the U.S. and Canada. The process with data for different companies for their needs.

**Responsibilities:** Create new functionality, fix bugs and defects, add minor changes to UI, and manage the database.

**Technologies:** Spring Boot, Spring JPA, Hibernate, ModelMapper, PostgreSQL, JUnit 4, Mockito, Spring MVC, HTML, CSS, Bootstrap



## University Management System

Jun 2018 - October 2018

**Description:** Web Application for University Management.

**Responsibilities:** Code development and bug fixing; Unit testing.

**Technologies:** Java 8, Spring (Boot, Data, Web, Security, MVC), Hibernate, Postgresql, Flyway, Maven, OpenAPI, Swagger, Junit, Mockito

## ProjectHUB

January 2018 - May 2018

**Description:** Let all users over the world share their IT ideas with others in different kinds of areas. List of areas includes medical, construction, social, travel, game, and other industries.

**Technologies:** Spring Boot, Spring JPA, Hibernate, MapStruct, MySQL, MongoDB, Flyway, JUnit 5, Angular.

## EDUCATION

### The Kharkiv National University of Radioelectronics, Bachelor of Computer Science

2016 - 2020

