



# Maksym Korniev

## Java Software Engineer

Hello, I'm Maksym, Java Developer. During my study I have developed several projects using Spring Framework, Spring Boot, Spring WEB, Spring JPA Spring Security, Spring MVC, Spring Test, JUnit Test, Postman, Hibernate, SQL, NoSQL, REST API design, JSON, Git, Maven and Thymeleaf, have constant experience of communication in team's, because on [SoftServe courses](#) our teammates has changed 2 times per week for 3 months. Writing clean and reusable code, you can check it [on my GitHub](#). Moreover, I have experience of solving tasks using algorithms, math, which I always improve it by university assignment or [use the site to improve logic](#) in Java Core programming. Team player with a true passion for work. Outgoing, disciplined and responsible, because I have been playing sports since I was 10. I also try to improve my knowledge of Java, write some tasks every day, always push it on [GitHub](#) and read books for greater understanding (for example: "Clean Code" or "Java Effective").

## Contact

### Telegram

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### E-mail

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### Location

Kyiv, Ukraine

## Education

2022 - 2026

### Bachelor`s Degree

State University of

Telecomunications

Computer Science

## Expertise

- Java
- Spring Framework
- Git
- OOP
- MVC
- HTML/CSS
- JUnit tests

## Language

English - Intermediate

Ukrainian - Native

## My Projects

### Social Media

July 2023 - Aug 2023

Java, Spring Framework, Hibernate, JPA, JUnit,

MySQL, MongoDB, Postman, Rest API, Maven, Git,

JWT Token, Mapstruct, JSON

- Create MySQL and MongoDB entities using Hibernate technology
- Create Repositories and Services for easy database management
- Used [MinIO](#) resources for manage users media
- Applied Mapstruct to easily mapping entities to DTO classes
- Set up Spring Security and PreAuthorize for each URL
- Used JWT Token technology to easily verify user authenticity
- Finally, added controller classes for manage Rest Api's with JSON objects, and checked it all out in Postman

### Job Board

Aug 2023 - Dec 2023

Java, Spring Framework, Hibernate, JPA, JUnit,

MySQL, MongoDB, Postman, Rest API, Maven, Git,

Mapstruct, HTML/CSS, Thymeleaf, Google OAuth2

- Create MySQL and MongoDB entities using Hibernate technology
- Create Repositories and Services for easy database management
- Applied Mapstruct to easily mapping entities to DTO classes
- Set up Spring Security and PreAuthorize for each URL
- Used base user auth technology to verify theirs authenticity
- Next step was added controller classes for manage Rest Api's and used redirect URL's or ModelMaps
- Added HTML pages using Thymeleaf and CSS
- Added OAuth2 Google Authorization
- In conclusion, I checked the whole code using Spring and JUnit Tests

If you want to see this web site [you can click here](#), I posted a video review on the code and web page on YouTube! 📺

## Technical Skills

**Languages:** Java, SQL(Postgres, MySQL), HTML/CSS

**Frameworks:** Spring, JUnit, Hibernate, Mapstruct, Lombok

**Developer Tools:** Git, IntelliJ IDEA, Eclipse, MySQL Workbench, Jira