







## Vasyl Shtoiko

 [Personal Website](#)

 [Linkedin account](#)

 [GitHub account](#)

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## SKILLS AND TOOLS

### KEY SKILLS

- Java (8, 11, 17, 21)
- Spring frameworks(MVC, Cloud, Data, Security)
- Hibernate
- Docker
- Microservices
- PostgreSQL
- MongoDB
- Testing (JUnit, Mockito)

### BASIC KNOWLEDGE

- gRPC
- Apache Kafka
- AWS
- Flyway, Liquibase
- Project Reactor
- Swing
- Devops practice
- Networks

### LANGUAGES

- English: upper-intermediate(B2)
- Ukrainian: native

## PROFILE

Java developer with experience in educational projects and personal microservices-based projects. I learn new technologies quickly, solve complex problems, and continuously improve my skills. Seeking opportunities for professional growth in a company focused on innovative solutions and technological challenges.

## EXPERIENCE

### *BankSim project* [Swagger](#) [GitHub](#) Mar 2024 - PRESENT

BankSim is a learning project simulating a bank system, built to enhance knowledge in microservices architecture. This project serves as both a learning tool and a showcase of the developer's skills.

Technologies: Spring (MVC, Data, Cloud, Security, WebFlux), gRPC, Apache Kafka, Flyway, MongoDB, PostgreSQL.

### *GreenCity*

Jan 2024 - June 2024

Worked on "GreenCity," a municipal project designed to promote eco-friendly lifestyles. The platform allows users to discover eco-initiatives and environmentally conscious businesses on a map, track their progress with a habit tracker, and access user data via the "GreenCityUser" microservice.

### *ATMsimulator*

[GitLab](#) Dec 2021 - PRESENT

Developed "ATMsimulator," a learning project simulating ATM functionality, integrated with the "BankSim" project. Utilized Java 8, Swing framework for the user interface, and gRPC for seamless communication between ATMsimulator and BankSim systems.

### *Other Experience*

- Retail Specialist: Developed communication, attention to detail, and stress management skills.
- Military Service: Gained leadership, discipline, and problem-solving abilities.

## EDUCATION

### *Ivan Franko National University of Lviv*

Economic cybernetics 2008-2011

Finance, Banking and Insurance 2021-2022

### *SoftServ Academy*

2020-2024

- Java Online Marathon
- Java project-based learning
- DevOps for developers fundamentals
- JavaScript/CSS3/HTML5 fundamentals