

Artsiom Shablinski

Java Developer

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PROFILE

I am a highly motivated and enthusiastic Computer Science student eager to gain hands-on experience in Backend Software Engineering. My passion for technology and solving complex problems drives me to continuously improve my skills and knowledge.

EDUCATION

Computer Science Bachelor's, *Wrocław University of Science and Technology* 10/2021 – 03/2025

- Algorithms and Data Structures
- Operating Systems
- Computer Architecture
- Computer Networks
- OOP

PROFESSIONAL EXPERIENCE

Intern - Backend Software Engineer, *EPAM* 10/2022 – 01/2023
Internal Project based on the artificial business case. E-Commerce Website for Selling Books. Wrocław, Poland

- Developed microservice utilizing Elasticsearch to speed up search functionality by 100%.
- Participated in code reviews to ensure high quality and maintainability of the codebase

Stack: *Java, Spring Boot, JUnit 5, Hibernate, Docker, AWS, ElasticSearch, PostgreSQL, GitLab, CI-CD, Microservice Architecture, Jira, Scrum.*

Python Automation Developer, *FREELANCE* 07/2020 – 09/2021
Minsk, Belarus

- I have automated the process of uploading songs to a music distribution provider for a client in the music industry.
- Implemented an automation script to purchase tickets for horse racing matches, resulting in a 50% increase in profits for the client.

LANGUAGES

English (B2), **Polish** (B2), **Belarusian** (C2), **Russian** (C2)

SKILLS

Spring Framework (*Boot, Data JPA, Security*), **Hibernate**, **PostgreSQL**, **MongoDB**, **VCS** (*git, GitHub, GitLab*), **REST API**, **Tests** (*Mockito, JUnit*), **Docker**, **Build Tools** (*Gradle, Maven*), **Jira**, **Scrum**, **SOLID**, **KISS**, **DRY**, **Clean Architecture**

PROJECTS

Dictionary-io

Rest API for learning new words. In this project, I've implemented JWT authentication, Email Confirmation, and Swagger UI for API specification. The application was deployed to Heroku Cloud. Front-end was written by my friend. ☑

University Manager

Desktop Java application for managing students and teachers in University. The frontend is written with Java Swing. ☑

Disk Scheduling Algorithms Simulation

Simulation is visualized with the Python matplotlib library. ☑