

OLEKSANDR POROKHNIA

SOFTWARE DEVELOPER | INTERNSHIP CANDIDATE

8

PROFILE

Motivated backend-focused software developer with strong skills in Java, Spring Boot, and PostgreSQL. Passionate about building scalable web applications and real-time systems. Fast learner with strong analytical thinking and team collaboration abilities.

Fast learner with strong analytical and problem-solving skills, and excellent team collaboration abilities and fluent English (B2+).

Looking for an internship to gain hands-on experience and contribute to real-world projects.

PROJECTS

Task Manager - a personal project

2025

A Kanban-style task management system built with Java Spring Boot (backend) and React (frontend).

Features real-time updates via WebSockets (STOMP over SockJS), user authentication (Spring Security), and Dockerized deployment.

✓ Independently designed, implemented, and deployed.

Technologies

- Backend: Java, Spring Boot, Spring Security, Elasticsearch
- Frontend: React, Bootstrap
- Real-time updates via WebSockets (STOMP + SockJS)
- Serching Algorithms: Elasticsearch
- Dockerized environment

Task manager- github repository

Ticket Service - a team work

2024-2025

A ticket purchasing system developed using Java, JavaFX (frontend), and a PostgreSQL database.

Built with a clean MVC architecture and unit-tested with JUnit and Mockito.

▼ Full project lifecycle implemented with universit collegue

Technologies

- Java FX desktop application using MVC pattern
- PostgreSQL database integration
- Unit tests with JUnit and Mockito

<u>Ticket service - GitHub Repository</u>



EDUCATION

Proffesional College of Industrial Automation and Information Technologies of Odesa National University of Technology

2020-2023

Speciality: Computers system

GPA: 10 / 12

Technical University of Varna

2022-2025

Speciality: SIT(Software and Internet Technologies)

GPA: 5.9 / 6(equivalent to A)

CONTACT

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- LinkedIn, GitHub

SKILLS

- Java Core, OOP, SOLID principles
- Spring Boot, Spring Security, WebSockets, Tomcat
- Elasticsearch
- PostgreSQL, SQL, JDBC,
 Hibernate
- React, HTML, CSS

ADDITIONAL SKILLS

- Docker(basic)
- Git, Github, Gitlab
- JIRA

OTHER SKILLS

- C#(basic)
- PHP(basic)
- Docker(basic)

LANGUAGES

- English (Fluent)
- Russian(Native)
- Ukrainian(Native)
- Bulgarian(Intermediate)