



Personal details

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Skills

Programming

Program Development

OOP

Algorithms

Java

API

HTTP

SQL

C++

C

C#

Docker

Git

Profile

Software Engineering student with 7 years of programming experience and a strong focus on backend development. Proficient in Java and Spring Boot, with hands-on experience building web applications and microservices. Familiar with tools like Docker, Git, Kafka, and PostgreSQL. Passionate about clean code, scalable architectures, and continuous learning. Currently seeking opportunities to grow as a backend engineer in a dynamic tech environment.

Projects

1. **Telegram Bot for Link Tracking:** Developed a Telegram bot that monitors GitHub and Stack Overflow links for updates and sends notifications to subscribed users. Built with Java and Spring Boot, featuring asynchronous processing, Kafka-based communication, and persistent storage.
2. **E-commerce Phone Store:** Created a small online store for selling phones using Java and the Servlet API. Implemented full e-commerce functionality including product listing, product details, shopping cart, order overview and order processing.
3. **AI-Powered Article Publishing Platform:** Built a fully asynchronous article publishing website with AI query support. Features include a custom frontend, backend microservices communicating via Kafka, and integration with AI models for content enrichment.

Technical skills

Languages: Java 8/17/20/21, SQL, C++ 98/11/20, C, C#

Frameworks & Libraries: Spring Boot 3.0, Spring Security, Spring MVC, Spring Data JPA, Hibernate, Servlet API, Thymeleaf, Lombok

Web & API: REST, HTTP, JWT, JSON, XML

Testing: JUnit 5, AssertJ, Mockito, TestContainers, Awaitility

Databases: PostgreSQL, Microsoft SQL Server

Database Tools: Liquibase, JDBC

Messaging & Async: Kafka, Zookeeper

DevOps & Tools: Docker, Git, GitHub Actions

Other Technologies: Spring AOP, AspectJ, Bucket4j, Resilience4j

Education

Bachelor's degree, Applied Mathematics

Belarusian State University, Minsk

Sep 2022 - Jul 2026

Courses

.NET WarmUp (2023Q3BY) - EPAM Systems

An introductory course in .NET development by EPAM Systems, designed to provide foundational knowledge of the .NET platform, C#, and object-oriented programming. It focuses on best practices, development tools, and building simple console applications.

Jun 2023

Languages

Russian	<div><div></div><div></div><div></div><div></div><div></div></div>
Belarusian	<div><div></div><div></div><div></div><div></div><div></div></div>
English	<div><div></div><div></div><div></div><div></div><div></div></div>

Version Control with Git – EPAM Systems

Jun 2023

A practical course by EPAM Systems covering the essential concepts of Git and version control systems. Participants learn how to manage code repositories, collaborate effectively in teams, resolve conflicts, and use branching strategies.

Backend Development in Java – Spring 2024
– Tinkoff Education

Feb 2024

A Java backend development course by Tinkoff Education, focusing on building Telegram bot that track links. The course includes working with Spring Boot, REST APIs, kafka, and database.

Java + Web – Expert Soft

Feb 2025

A hands-on course from Expert Soft that explores Java web development using the Servlet API. The course includes building a full-featured e-commerce website, covering topics like MVC architecture, HTTP request handling, and session management.