Mikhail Scherbachenya

Junior Java Backend Developer

Salihorsk, Minsk, Belarus

m7037567@yandex.ru +375297037567 [linkedin.com/in/mikhail-scherbachenya-134b00273](https://www.linkedin.com/in/mikhail-scherbachenya-134b00273)

# Summary

My github: https://github.com/ScherbachenyaMIK

|  |  |  |
| --- | --- | --- |
| Languages: | Technical skills: | Environment & Tools: |
| - Java | * Algorithms and data structures * OOP * AOP * Patterns | * Maven * Spring * Spring boot * Apache Commons * JavaFX * Project Lombok * JSON * XML * YML * HTTP * Rest * Jdbc * JPA * Slf4j * Bucket4j * Resilience4j * Kafka * Zookeeper * Mockito * Wiremock * Powermock * Testcontainers * JUnit * AssertJ * Git |
| * C++ (standarts 98/11/20) * C | * OOP * Multithreading * Algorithms and data structures | * Windows * CMake * STL * Boost * Qt * SFML * Win32API * MicrosoftCppUnit * Google test * Assembler * Mingw * Msys * Msys 2 * ffmpeg * Git |
|  |  |
| - C# | - .Net -  OOP | - Git |

I am a junior Java developer and I have already developed several educational projects in Java and

C++, including desktop CLI and UI and also a web interface, and now I continue to work on new ones. Some features of the projects in Java are JSON, XML parsing, working with ZIP and RAR archives, design patterns, HTTP with reactor, kafka, logging, etc. In C++, the features include multi-threaded testing, test automation, UI, etc. I actively improve my skills, expand my knowledge in various areas of programming and more. Also, I have developed a microservice application using tools like: docker, kubernetes, prometheus, DBeaver, OffsetExplorer, PostreSQL. I know SQL, have worked with databases such as: PostreSQL, Microsoft SQL Server, Oracle DB.

I also have proficiency in (as an amateur):

* Adobe Photoshop
* Blender 3D

# Licenses & Certifications

 **.NET WarmUp (2023Q3BY)** - EPAM Systems

 **Version Control with Git** - EPAM Systems

 **Backend-разработка на Java. Весна 2024** - Tinkoff Education

# Education

 **Belarusian State University**

Bachelor's degree, Applied Mathematics Sep 2022 - Jul 2026

# Skills

Algorithms • Java • C++ • English (B1) • C# • C (Programming Language) • Programming

• Program Development • Organization Skills • Advanced Mathematics