



Kamil Gabrysiewicz

Software Developer



Contact

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📍 Chełm, Lublin, Poland
🏠 Willing to relocate
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Education

Lublin University of Technology
MSc in Computer Science 2024 - 2025
Master's Thesis: Performance and Usability
Evaluation of a VR Virtual Museum Application
Lublin University of Technology
BSc in Computer Science 2020 - 2024
Bachelor's Thesis: Design and Implementation
of a Virtual 3D Exhibition of Archaeological
Artifacts with Gamification
Technical Secondary School Complex in
Chełm
IT Technician 2016 - 2020

Languages

Polish Native
English C1
German A1-A2

Skills

Programming

Java C++ C# JavaScript
PHP Python

Frameworks

Spring Boot Laravel React

Databases

MariaDB MongoDB

Tools & Environment

Git Docker Linux

Additional Skills

Unity 🎮 Blender JUnit Mockito
CI/CD Spring Security JWT

Interests

Guitar Metal & Rock Classical Music
Boxing Dark Fantasy VR Game-dev

About Me

Master's graduate in Computer Science (Lublin University of Technology) with experience in building web applications in Java (Spring Boot) and PHP (Laravel), as well as 3D/VR projects in Unity.

Independent and team-based delivery of full-stack applications with REST APIs, databases and Docker containerization. I am seeking a Junior Java or Full-stack Developer position.

Projects

🏛 Virtual Museum - PC/VR 02/2023 - 07/2025

Unity - C# - Blender (3D)

PC/VR application with gamification elements showcasing 20 archaeological artifacts. 3D models in Blender, interactions and mechanics in Unity. Usability study with 15 participants (Quest 3S, Quest Pro) confirmed usability and appeal; some reported cybersickness.

🎧 AI Covers 05/2024 - 06/2024

RVC - AI - Audacity

Training AI models (RVC) and generating music covers. Preparing and cleaning audio samples, editing and mixing in Audacity.

📱 Memstagram 08/2024 - 09/2024

Java - Spring - React - JWT - Docker Compose

Instagram-style meme publishing application: user login, post CRUD, following other users. MVC architecture, containerization.

✂ Barber & Hair Salon App 06/2023 | 05/2024

Laravel (PHP) - Docker (Swarm) - Kubernetes

Application promoting barbershop and hair salon services, with a search feature for stylists in the area. Deployment on Docker Swarm (06/2023), migration to Kubernetes (05/2024).

🔗 System Integration 06/2023 - 07/2023

Laravel (PHP) - REST - SOAP

Integration of data from Steam and Epic Games Store, with import and export in JSON, YAML and XML formats.

Professional Experience

IT Internship 06/2018 - 07/2018

Novatek-Electro Polska sp. z o.o., Warsaw

Preparing instructional materials for IoT devices

Occasional IT Helpdesk 2023 - 2025

P.W. FIREX, Chełm

Data recovery, hardware configuration, software installation.