



Jakub Głuszek M.Sc.

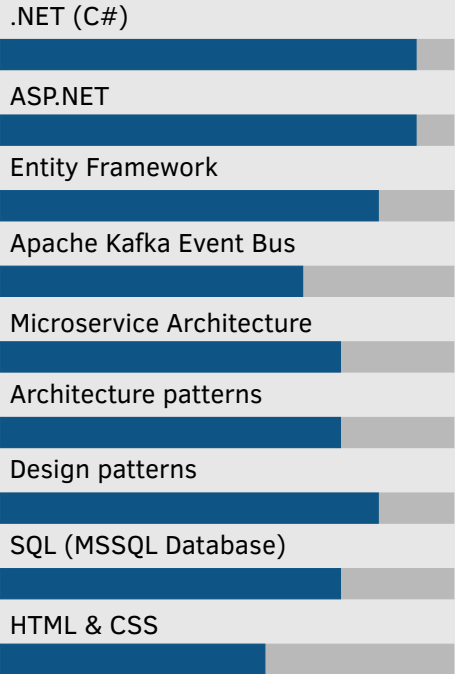
Software Engineer

- 28 March 1994
- Poland, Gdańsk
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About me

.NET Software Engineer with 7+ years of experience building scalable, high-performance applications in the energy and finance sectors. Expertise in microservices architecture, domain-driven design, and implementing robust software solutions for business-critical systems.

Skills



Languages

- English
Fluent in speech and writing
- Polish
Native language

Professional Experience

- 2022-2024** Bank Millennium S.A. (Full-Time)
Software Engineer
Developed transactional systems leveraging microservices architecture with a focus on high performance and availability. During this time, member of the Millenet Corporate including Mobile and PSD2 teams.
- 2021-2022** Heartgrenade (Part-Time, After Hours)
Software Engineer (Freelance/Consultant)
Maintained and developed an ASP.NET MVC web application for one of the leading telecommunications companies in Gdańsk.
- 2019-2022** WSB University in Gdańsk (Part-Time, After Hours)
Lecturer
Lecturing lab classes in object-oriented programming, advanced object-oriented techniques, programming in C++ and digital signal processing. Delivered over 150 hours of advanced programming lab sessions, resulting in a 90% positive student feedback score.
- 2015-2022** Institute of Power Engineering (Full-Time)
Control/Software Engineer
Worked as an engineering and technical specialist. Responsibilities included leading projects, developing embedded systems (hardware and software), and creating WPF applications using .NET.

Education

- 2017-2018** Gdańsk University of Technology
Master of Science degree in Control Engineering at the Faculty of Electronics, Telecommunications and Informatics.
- 2013-2017** Gdańsk University of Technology
Bachelor of Science degree in Control Engineering at the Faculty of Electronics, Telecommunications and Informatics.
Member of SKALP student scientific association

Certificates/trainings

- 2022** Domain-Driven Design: Comprehensive course on modeling complex business domains (Bottega IT Minds).

Publications

- 2023** Conservation Voltage Reduction (CVR) real time analysis based measurements from consumers units
Wydawnictwo Politechniki Gdańskiej, Gdańsk 2023
- 2022** A new method of wind farm active power curve estimation based on statistical approach
Przegląd Elektrotechniczny DOI: 10.15199/48.2022.06.04

Awards

- 2015** 3rd place in hackathon STM32 'Touch the World' for designing a miniature remote-controlled research vehicle.