

Bogdan Piciriga

Personal .NET Software Engineer Bogdan.piciriga@powerit.dev

Professional experience:

Skilled .NET developer with a bachelor's degree in software engineering and two years of practical experience. Proficient in developing robust and efficient applications within the .NET framework, combining a strong grasp of engineering principles with a commitment to high-quality coding practices.

Work Experience

.NET Back-End Developer - Full Time | Indrivo

25/11/2022 – 10/04/2024 | Chisinau, Moldova

- Contributed to CRM and Project Management projects, focusing on creating features that improved user experience.
- Developed, tested, and maintained application modules, ensuring functionality aligned with project requirements and client expectations.
- Participated in a governmental project, developing functionalities to query and generate statistics and reports using SQL Server Reporting Services (SSRS).
 Technologies: .NET Core, .NET Framework, PostgreSQL, Blazor, Microsoft SQL Server, MinIo, SSRS

.NET Developer - Full Time | EBS Integrator

15/04/2024 – 28/02/2025 | Chisinau, Moldova

- Participated in the development of a governmental project for online university admissions, contributing to both backend and frontend development using Blazor.
- Implemented user-friendly interfaces to enhance the student application experience.
- Developed backend services to manage data, file processing, application validation, and integration with third-party APIs such as MServices (MPass, MConect, MNotify, MLog).
- Applied Agile methodology, participating in sprint planning and daily stand-ups. **Technologies:** .NET Core, Blazor, PostgreSQL, MinIo, EF Core



.NET Developer - Full Time | Power IT

1/03/2025 – Present | Chisinau, Moldova

REEF Platform for the Residential Energy Efficiency Fund – Moldova Client: GIZ / CNED (Residential Energy Efficiency Fund) - Development, security audit, penetration testing and load testing for the modular .NET Core CMS platform integrated with national GovTech services (MLog, MPass, MConnect). Included cybersecurity audits, penetration testing, compliance verification, and risk assessment to ensure resilience of national-level digital fund disbursement systems.

Technologies: .NET Core, .NET Framework, PostgreSQL, Blazor, Microsoft SQL Server, MinIo, SSRS

Education

Master of Science (English Taught Honors Program in Software Engineering)

Technical University of Moldova

01/09/2023 - Present | Chisinau, Moldova

Bachelor of Science (English Taught Honors Program in Software Engineering)

Technical University of Moldova

01/09/2019 - 07/07/2023 | Chisinau, Moldova

Language Skills

- Romanian (Mother tongue)
- English: C2 (Listening & Reading), B2 (Speaking & Writing)
- Russian: C2 (Listening & Reading), C1 (Speaking & Writing)

Technical Skills

- Programming Languages: C#
- Web Development: ASP.NET Web API, ASP.NET MVC, Blazor
- Database Management: Entity Framework Core, Microsoft SQL Server, PostgreSQL
- Cloud & Storage: MinIo
- Other Tools & Technologies: SQL Reporting Services (SSRS), Agile methodologies