



Igor Cristea

Personal information

.NET Software Engineer | Mobile Software Engineer
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Professional experience:

Power IT, Chisinau, MD

FullStack .NET, March 2025 – Present

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 platform integrated with national GovTech services (MLog, MPass, MConnect).

- Architecting and implementing scalable web and backend solutions
- Debugging and optimizing applications to enhance performance and efficiency
- Researching and integrating emerging technologies to drive development innovation
- Collaborating with stakeholders to assess, prioritize, and implement feature requests

EBS INTEGRATOR SRL, Chisinau, MD

Android Developer, September 2022 – October 2023

.NET FullStack / .NET MAUI Developer, October 2023 – February 2025

- Designing and developing of EVO App
- Unit-testing code for robustness, including edge cases, usability, and general reliability
- Continuously discovering, evaluating, and implementing new technologies to maximize development efficiency
- Assessing and prioritizing client feature requests

CODWER, Chisinau, MD

Android Developer, July 2021 – September 2022

- Developing applications for diverse Android devices
- Evaluating and testing UIs to improve overall app performance
- Improving efficiency to minimize development time and speed up app releases
- Collaborating with the technical team to improve application performance
- Creating adaptive interfaces for various device form factors

INTELECTSOFT S.R.L., Chisinau, MD

Android Developer, May 2017 – July 2021

- Collaborating with senior developers to work on different infrastructure layers



- Determining UI/UX requirements and implementing high-performing Android apps
 - Testing applications, identifying bugs, and resolving issues
 - Monitoring the technical life cycle of apps during each development phase
 - Maintaining and updating design specifications and source code for new applications
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EDUCATION

Licentiate Engineer, Software Engineering

MIREA – Russian Technological University (September 2014 – June 2017)

Programmer in C++

Intexnauca SA (September – December 2017)

MAIN PROJECTS

Project: EAdmitere (Online University Admissions Web App)

Position: Full-Stack Developer

Duration: 01.09.2024 – 31.10.2024, 20.01.2025 – 28.02.2025

Description:

A web application enabling students to apply to universities online, submit required documents, track applications, and interact with university admission offices. Integrated with state registers for student record verification.

Key Tasks:

- Implementing the admission workflow for a smooth user experience
- Designing and implementing frontend and backend components
- Resolving software bugs

Technologies: C#, .NET Framework, Rider, EntityFramework, Blazor WebAssembly, Modular Monolithic Architecture, AntDesign, Fast Endpoint, Tailwind.css, FluentUI

Project: EVO (Government Services Mobile App)

Position: Mobile Developer

Duration: 10.2023 – 01.09.2024 / 01.11.2024 – 19.01.2025

Description:

A mobile app allowing citizens to access government services, documents, and public interest information. Integrated with state registers, payment systems (MPower, MAIB), and authentication services (MPass, MNotify).

Key Tasks:

- Implementing new features and modules
- Managing the payment process
- Resolving software bugs

Technologies: C#, .NET Framework, .NET MAUI, NuGet, XCode, Rider, MVVM Architecture, Azure CI/CD



TECHNICAL SKILLS

- **Programming:** C#, Kotlin, C++, XAML, HTML5, Object-Oriented Programming
 - **Frameworks & Tools:** .NET Framework, .NET MAUI, Blazor WebAssembly, FastEndpoints, FluentUI
 - **Databases:** SQL, EF Core
 - **Architecture:** Modular Monolithic Architecture
 - **Styling & UI:** CSS, Tailwind.css, AntDesign
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LANGUAGES

- **English:** Intermediate
- **Romanian:** Native
- **Russian:** Advanced