

# Vasiliu Oleinic

## Senior Software Developer/Solution Architect



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Chisinau, Moldova

### LANGUAGE(S)

Romanian

mother tongue

Russian



English



### EDUCATION AND TRAINING

**09.2017 - 06.2020 –** Degree of Bachelor of Computer Science Moldova State University, field of studies Information and Communication Technologies (ICTs)

Professional Certifications

AZ-900, AZ-204, AZ-303 (Microsoft)

Course for QA Testing Allied Testing

### COMPETENCE SUMMARY

- Programming languages (C#, ASP.NET)
- Operating systems
- Computing systems
- Assembling and troubleshooting PC
- Analysis and synthesis of numerical devices
- WEB development
- Internet & Intranet
- Data Bases (MS SQL Server)
- Computer networks
- Declarative programming
- Artificial intelligence
- Basics of Information Security
- Formal Languages and Compilers
- Testing program products
- System modeling
- Computer systems design
- Product Program Engineering

Team spirit gained in participating in some organized projects by: "Fondul pentru Tineri Ialoveni" (non-governmental organization)

- Organizational skills
- Analytical thinking
- Critical thinking
- Spirit of analysis
- Decision-making capabilities

- Ability to work efficiently under pressure
- Fitting in terms of works
- Responsibility
- Adaptability and flexibility in different situations

## WORK EXPERIENCE

Period:		Project/Role
06.2018	Present	<p>Solution Architect/ Senior Software Developer (.NET back-end developer)</p> <p>Indrivo SRL</p> <p>81/1 Alexei Sciusev str., Chisinau (Moldova)</p> <p><a href="http://www.indrivo.com">www.indrivo.com</a></p> <p><i>Main activities and responsibilities as .NET developer:</i></p> <p>Write clean, scalable code using .NET programming languages;</p> <ul style="list-style-type: none"> <li>• Translate application storyboards and using cases into functional applications;</li> <li>• Test and deploy new applications and systems or upgrade, configure and debug existing systems;</li> <li>• Provide technical support for web applications;</li> <li>• Participate in requirements analysis;</li> <li>• Collaborate with internal teams to produce software design and architecture;</li> <li>• Revise, update, refactor and debug code;</li> <li>• Develop documentation throughout the software development life cycle</li> <li>• (SDLC).</li> </ul>
December 2022	July 2023	<p><b>Project:</b> SAISE IT Subsystem "Electronic Subscription List"</p> <p><b>Position in project:</b> Solution Architect</p> <p><b>Project description:</b> The "ESL" ITSS implementation is set to automate the processes set up by the regulatory framework currently in force (Electoral Code of the Republic of Moldova, adopted by Law No. 1381 of 21.11.1997, Law No. 101 of 15.05.2008 on the Concept of the SAISE, and CEC Decision No. 1730 of 03.07.2018 approving the Regulation on the manner of preparing, presenting and checking the Subscription Lists) by bringing a cutting-edge IT toolkit in line with the latest trends in implementing e-Governance solutions.</p>
October 2021	2022 November	<p><b>Project:</b> ANOFM - Angajat.md</p> <p><b>Position under the project:</b> Software Developer</p> <p><b>Project description:</b> The online platform is proposed to be an informational hub on the ANOFM website, intended for Moldovan migrants and potential migrants who wish to emigrate or re-emigrate abroad for work purposes. Thus, providing correct information to the citizens of the Republic of Moldova and increasing their legal migration. The platform is expected to contain information regarding entry, stay, employment, and departure conditions to/from the main destination countries for Moldovan migrants. This will create a profile of the destination countries.</p>
June 2020-	June 2021	<p><b>Project:</b> EGA Semantic Catalog</p> <p><b>Role:</b> Software Developer</p> <p><b>Project Description</b> Designing, developing, configuring, and implementing the Semantic Catalog Information System. Position under the project: Software Developer (.NET Developer) Project description: The Government of Moldova, through the</p>

		Electronic Governance Agency (EGA), is responsible for the development and implementation of the Government Electronic Transformation Agenda, which aims to ensure the country's sustainable development through the efficient use of ICT. The purpose of the "Semantic Catalog Information System" is to automate the inventory processes of semantic assets and to ensure access to semantic assets using IT mechanisms, as well as to stimulate the continuous development and operation of the MConnect interoperability platform. The semantic catalog will become a key IT resource that will provide updated data about semantic assets available in the territory of the Republic of Moldova
2019	2022	<p><b>Project:</b> Renson.One, Renson.Word Processing, Renson.DigitalFlowMonitor, Renson Chemical Analysis Application, Renson Engineering)</p> <p><b>Project Description:</b> Centralized user management platform for the company.</p> <ul style="list-style-type: none"> <li>• Report builder utility.</li> <li>• Project that translates json payload into a formatted Report (Word/Pdf).</li> <li>• Monitoring tool that is used to track the flow of data between different systems that the customer uses.</li> <li>• Project management tool which is based around of multiple Engineering.</li> <li>• Creation of an app which ensures that the produced materials meet the set quality standards..</li> </ul>
2018		<p><b>Project:</b> Bizon360 ERP</p> <p>Position held in the project: Software Developer</p> <p>Description: A CRM application is a software product designed to automate the sales processes of a certain company. It manages a company's interaction with current and potential customers It uses data analysis about customers' history with a company to improve business relationships with customers, specifically focusing on customer retention and ultimately driving sales growth. PM Software is an application that helps with the automatization of: planning, organizing, and managing the life cycles of projects. It contains tools used for estimation of needed resources, their allocation and management for the successful completion of a specific set of tasks.</p>
November 2018	Present	<p><b>Project:</b> Development, implementation and upgrade of State Automated Information System "Vignette"</p> <p>The implementation of SIAS Vinieta will guarantee customer comfort and flexibility in the payment process, along with the ability to stay informed about the vignette's validity period. It will enable vignette payment through modern informational technologies such as web services, smartphone/tablet applications, payment terminals, and mobile phones, thereby eliminating the need for paper certificates to prove payment and consequently reducing queues for payment processing.</p>