

# Eugeniu Lupusor

## Project Manager/Business Analyst



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Chişinău, Moldova



17 September 1984



+373 79 709 430

### LANGUAGE(S)

Romanian

mother language

English

.....

Russian

.....

French

.....

### EDUCATION AND TRAINING

2010 Training – Oracle databases

09.2003 – 06.2007 Licensed Engineer

Technical University of Moldova, field of training Information Systems and Computers

### MAIN SKILLS

#### Planning:

- Anticipating the resources needed to reach objectives and manage resources in an effective and efficient manner;
- Develop a detailed project plan to monitor and track progress;
- Coordinate internal resources and third parties/vendors for the flawless execution of projects.

#### Monitoring:

- Managing contracts with vendors and suppliers by assigning tasks and communicating expected deliverables;
- Monitoring progress and making adjustments as appropriate;
- Measuring project performance to identify areas for improvement;
- Managing the relationship with the client and with all stakeholders.

#### Top skills:

- Coaching;
- Staffing;
- Process Improvement;
- Performance Management;
- Verbal Communication;
- Change management;
- Risk management.

#### Budgeting:

- Preparing the budget based on scope of work and resource requirements;
- Tracking project costs in order to meet budget;
- Allocation of experts in the project according to the predetermined budget.

## WORK EXPERIENCE

### 01.2013 – Present    Project Manager / Business Analyst/Technical Coordinator

Indrivo SRL

A. Sciusev 81/1, MD-2009 Chisinau (Republic of Moldova)  
[www.indrivo.com](http://www.indrivo.com)

*Main activities and responsibilities:*

- Design of the software application, database analysis, final product requirements analysis, functional analysis; coherent development of technology-based solutions and the available platforms;
- Business analysis of the system software, implementation of the specifications based on the tasks agenda, budget preparation, collaboration with stakeholders and end-users, communication of the technical data regarding the product to the non-technical audience;
- Project management using agile approach;
- Experience with unit testing, continuous integration, DevOps;
- Software system performance analysis from design to final product, critical components performance analysis, establishment and follow up of the implementation of the performance requirements from design to implementation, detecting performance problems;
- Project management (development of the project objectives, representing the interests of customers, providing independent advice on project management, organization and coordination of project teams, risk assessment, ensuring the fulfillment of all project objectives, ensuring the quality standards, monitoring the progress of the team, recruiting specialists and subcontractors, financial planning, costs and billing).

**Project:** Developing the SAISE IT Subsystem "Electronic Subscription List"

**Position under the project:** Project Manager / Product Owner

**Implementation period:** January 2023 – July 2023

**Project description:**

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. It is set to reduce the time spent on checking the accuracy of Subscription List data by means of implementing certain procedure to synchronise the information supplied by the State Register of Voters 5 (SRV) and ensure the authenticity of signatures via cryptographic algorithms used for digital and mobile signatures. The electronically signed document, pursuant to the legislation in force, shall have the same value as the one with a handwritten signature, but at the same time will be much harder to falsify than handwritten signatures.

**Project:** ITSS "Financial Control" within the CEC (PHASE I)

**Position under the project:** Project Manager / Product Owner

**Implementation period:** March 2022 – July 2023

**Project description:**

The ITSS “Financial Control” is a CEC IT Subsystem that automates the processes of drafting, sending, checking, approving and publishing all financial reports submitted by political parties/socio-political organisations and electoral candidates to the CEC. The IT Subsystem was adjusted to meet the provisions of Law No. 101 of 15.05.2008 on the Concept of the State Automated Information System “Elections” (Financial Control function block).

**Main technologies:** ASP .NET, MVC, C#, JQuery, Razor View Engine, git, drush.

**Project:** Helpdesk/Ticketing System for CNAM

**Position under the project:** Project Manager / Product Owner

**Implementation period:** March 2022 – March 2023

**Project description:**

The purpose and objectives of the Ticketing Software solution is to provide CNAM with an intelligent solution for receiving, collecting and processing the information necessary to inform beneficiaries about the AOAM system and the medical services included in the Unique Program of the AOAM that they can benefit from in medical and sanitary institutions contracted by CNAM, as well as the implementation of a complex caller feedback system.

The Ticketing Software solution will provide users with information about the system.

**Main technologies:** ASP .NET, MVC, C#, JQuery, Razor View Engine, git, drush.

**Project:**

Adjustment of the State Automated Information System “Elections” (EDMITE)  
RFP No.: RfP20/02100

**Position under the project:** Technical Coordinator

**Implementation period:** December 2020 – March 2021

**Beneficiary:** Central Electoral Commission of the Republic of Moldova

**Project Description**

The Project aim was to improve the IT Application relating to FB “Voting” and the IT Applications relating to FB “Voting” operation. In light of the above, the following SAISE IT Applications were tailored:

- “SAISE Admin” ITSS;
- “Voter Turnout and Preliminary Results” ITSS;
- SAISE Reporting Platform.

The changes covered the following objectives:

- Remove certain information security deficiencies identified in the IT application of FB “Voting”;
- Digitize the PEB Report (implement an electronic form to be used for devising the PEB Report within the IT application of FB “Voting” and a report template thereof);
- Update the way of DB generation for the Day of Elections to prepare the data structures required for storing and processing the PEB Reports.

**Project:** Development of SAISE IT Subsystem “Register of Electoral Officials”  
(EDMITE)

**Position under the project:** Project Manager / Product Owner

**Implementation period:** December 2019 – March 2020

**Beneficiary:** Central Electoral Commission of the Republic of Moldova

**Project description**

The REO main purpose is to automate the electoral infrastructure preparation processes by having computerised the record keeping and data management on electoral officials engaged in election processes (to be selected for appointment to district electoral councils and precinct electoral bureaus of polling stations, including those located abroad).

This should enable the implementation of a data stock, which would provide relevant information on potential persons to be engaged in elections, their number, level of preparedness and experience, geographical area of activity, other information contributing to the adoption of optimal administrative decisions.

**Main technologies:** ASP .NET, MVC, C#, JQuery, Razor View Engine, git, drush.

**Project:** Workflow Management Platform & E-Learning for Institute of Financial Studies (ISF)

**Position under the project:** Project Manager / Product Owner

**Implementation period:** October 2018 – January 2020

**Project description:**

The workflow management platform of the Institute of Financial Studies is an IT solution that will enable the efficiency and modernization of the activities carried out within the institution.

The implementation of the project is done by using Drupal Opigno Learning Management System with the following features: roles management, training and course management, e-Commerce, reporting, integration, security etc.

**Main technologies:** Drupal 8, Opigno LMS, php7.1, MySQL, Apache, UML, Yml (psr4), git, drush.

**Project:** Adjustment of the State Automated Information System "Elections"

**Position under the project:** Project manager

**Implementation period:** March 2018 – August 2018

**Complexity:** 5000 man/hours

**Position under the project:** Project manager / System Analyst

**Project description:**

As a result of the amendments to the electoral legislation of the Republic of Moldova through Law no. 153 of July 14, 2017 regarding the parliamentary elections, the electoral system is changed from party lists to elections on a mixed basis (both on the basis of party lists and on the basis of uninominal constituencies).

Under these conditions, the definition of a uninominal electoral constituency emerged, which necessitates the adjustment of the applications of the State Automated Information System "Elections" (SAISE). SAISE adjustments aim to re-engineer some applications within the State Automated Information System "Elections".

**Main technologies:** ASP .NET, MVC, C#, JQuery, Razor View Engine, SQL Server.

**Project:** Application for administration of Information Security Management processes, Document Management system (BPM, DMS) & E-commerce

**Position under the project:** Project manager / System Analyst

**Implementation period:** February 2019 – May 2019

**Project description:**

The project aims to develop a Customer Information Management System (SMSI) documentation and process management application, according to the ISO 27001 standard. The application allows the beneficiary to customize its parameters in line with subsequent updates of the standard without the subsequent involvement of the developer.

**Main technologies:** .Net Core 2.2, PostgreSQL, Bootstrap, JQuery, JQuery. Data Table, Grape JS.

**Project:** Development and implementation of State Automated Information System “Vignette”

**Position under the project:** Project manager / System Analyst

**Implementation period:** November 2018 - April 2019

**Indrivo role:** Partner in JV

**Project description:**

The main goal of SAIS Vignette is to ensure the Ministry of Economy and Infrastructure of the Republic of Moldova with an IT solution for collecting, storing and data processing regarding collection of fee for using roads in Moldova by non-registered vehicles in Moldova. The system also provide various reports and information for responsible authorities witch allow exercising the verification and control attributions regarding fee payments.

**Main technologies:** ASP.NET MVC 5, nHibernate, MSSQL 2017, jqGrid, Bootstrap, ASP.NET Core 2 API

**Project:** Maintenance Services of the Case Management System (CMS), version 4.1.4

**Position under the project:** System Analyst

**Implementation period:** July 2017 – Present

**Project description:**

The information system aims to automate the internal work procedures within the courts on case management flows, data on court performance, budget and human resources planning, providing to the citizens an easy access to various electronic services of the court.

**Main technologies:** ASP.NET, MVC, C#, Mysql, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS, AJAX, RAZOR View Engine, SQL Server.

**Project:** Modification and development services for Integrated Case Management System (ICMS), to Electronic Judicial Statistics Module (EJSM) and Performance Dashboard (PD).

**Position under the project:** *Project Manager / System Analyst*

**Implementation period:** 17 April 2015 – 31 August 2015

**Project description:**

The full automation of the courts through the Integrated Case Management System (ICMS) and the court hearing record system „SRS Femida”, aimed to increase significantly the efficiency and effectiveness of the justice process. By implementing the process of automation, the judicial activity became more transparent, thus, the citizens' access to the justice process was simplified. Under this project was achieved implementation of updated version of the ICMS, according to the legislative requirements, users' and of the Superior Council of Magistracy, by identifying the effective implementation solutions as the ICMS to respond optimally to them.

**Main technologies:** ASP.NET MVC, C#, MySQL, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS, AJAX, RAZOR View Engine, SQL Server.

**Project:** The web report card as part of the Integrated Case Management System (ICMS)

**Position under the project:** System Analyst

**Implementation period:** 03 November 2015 – 08 February 2016

**Project description:**

As part of this project, the main target was to implement a better vision on the necessity to modify the ICMS, both in terms of legislative requirements and those of the users and of the Superior Council of Magistracy, to identify solutions for an effective implementation, so that the ICMS responds optimally to these requirements.

**Main technologies:** Drupal, Mysql, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS.

**Project:** Informational System E-File within Integrated Courts Management System (ICMS) and its extension with new functionalities

**Position under the project:** Project Manager

**Implementation period:** September 2016 – September 2018

**Project description:**

E-File Information System (IS E-File) is an IT solution aimed on immediate benefits and impact on the Courts activity. It is an IT solution for: Government to Government (G4G), Government for Citizens (G4C) and is aimed to satisfy the informatic and informational needs of the justice process actors.

**Main technologies:** .NET MVC, MSSQL, Entity Framework, RestApi, Drupal, Mysql, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS.

**Project:** E-learning system for the Border Police of the Republic of Moldova

**Position under the project:** *Project Manager / System Analyst*

**Implementation period:** July 2017 – December 2017

**Project description:**

The objective of the e-learning system consists of coherent and efficient support of the Border Police Department of the Ministry of Internal Affairs (hereafter BPD), in order to implement the online learning tool, as a support for personnel training.

The web application, with a centralized architecture, will run on the Intranet of the Border Police Department of the MIA, using relational databases without local installations on workstations and without requiring other external programs of the system to manage (including creation) courses, tests, management users and organizational structure, all modules being integrated into the system.

**Main technologies:** ILIAS, Apache, MySQL, PHP, PEAR, Ajax, XML, HTML, JavaScript, CSS.

**Project:** Ombudsman Intranet System

**Position under the project:** *Project Manager / System Analyst*

**Implementation period:** July 2017 – February 2018



**Project description:**

The system that will be implemented aims to create a collaborative environment for document sharing within the Ombudsman, also, to unify all subdivisions and their representatives into a unique information system, regardless of their geographical location.

The Intranet system is developed for internal use of the Ombudsman's Office, and has the role to implement a modern collaborative solution between the subdivisions of Ombudsman in order to improve information processing, defining and managing workflows, grouping the documents, which will increase the quality of public services and the transparency of the decision-making process.

**Main technologies:** Drupal 8, php7.1, MySQL, Apache, UML, yml(php4), git, drush.

**Project:** Development of the "E- Admission" Information System for the National Institute of Justice (NIJ)

**Position under the project:** Project Manager

**Implementation period:** June 2014 – September 2016

**Project description:**

The development and improvement of the information system of the National Institute of Justice (NIJ) is a response to the need identified by the top management of the National Institute of Justice (NIJ) in order to modernize this tool and make it better serve its users. Under the project "Strengthening the technical capacities of national institutions for protection and promotion of the human rights", implemented by the United Nations Development Program (UNDP), with support of the Ministry of Foreign Affairs of Denmark, the National Institute of Justice is the strategic partner and key beneficiary.

**Main technologies:** Ilias, Drupal, Mysql, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS, Apache SOLR.

**Project:** GIN - News Management Information System (Global Internet News, GIN)

**Position owned during the project:** Project Manager

**Implementation period:** 2016 – present

**Project description:**

GIN is a cloud-based web application designed to meet the operational needs of the global journalist community, who are accredited members of the NewsTeam community (NTC). This web solution includes a new editorial system - Enterprise Resource Planning (ERP) that includes news production, distribution and financial system regarding the the internal control of income/costs.

**Main technologies:** Drupal, Mysql, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS, Apache SOLR.

**Project:** E-Learning Web Platform for School Inspectorate of Alba County

**Position under the project:** System Analyst

**Implementation period:** October 2015 – December 2015

**Project description:**

The main object of the contract was to develop an e-learning platform, mainly, for management of pupils' contests (target group - 15,000 pupils). Contests were conducted through a web platform that represents a combination of learning and games. Learning and evaluation materials were delivered to the pupils in game form, organized by levels

and sublevels. One of the innovative functionality of the web platform is adaptability, referring to the movement of the pupil within the contests in an intelligent way.

**Main technologies:** Mysql, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS, LMS ILIAS.

**Project:** Development of the Automated Information System for the Evidence of Refugees in the Republic of Moldova

**Position under the project:** Project Manager

**Implementation period:** June 2014 – September 2016

**Project description:**

The Automated Refugee Information System of the Republic of Moldova provides management of the refugees data. For each refugee, in the system will be created a personal profile sheet, also, it will allow to add information about refugee's education. When a refugee is employed, the system will allow collecting information about refugee's previous job experience.

**Main technologies:** Drupal, Mysql, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS, SQL Server.

**Project:** Development and maintenance of the Integrated Enhanced Registers System (IERS) within the National Institute of Public Health (NIPH), Romania

**Position under the project:** System Analyst

**Implementation period:** January 2016 – July 2016

**Project description:**

NIPH is one of the top institutions of Romania that provides technical assistance to the Ministry of Health on issues of control of communicable and chronic diseases, promotion of health and disease prevention. The NIPH has a key-role in surveillance of chronic and communicable diseases.

**Main technologies:** Drupal, Mysql, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS, MS SQL Server, Apache SOLR.

**Project:** MEDSON Register

**Position under the project:** Project Manager

**Implementation period:** 10 January 2013 – 10 March 2013

**Project description:**

The purpose of this project is to build a genealogy tree for each patient with thyroid cancer pathology in order to identify who of the family members are at high risk of having this pathology in the future.

Thus, to develop genealogy trees, it was necessary to implement new algorithms in Drupal, and visualization of the rendered charts was ensured by integration with Graphwiz.

**Main technologies:** Drupal, Mysql, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS, Apache SOLR.

**Project:** Innovating Learning Platform - INOTLES

**Position under the project:** Project Manager



**Implementation period:** 1 January 2013 - 1 June 2013

**Project description:**

INOTLES is an academic collaboration between the EU universities, specialized in teaching European studies, and East Europe universities, aimed to promote the curricular reform in European Studies field by using innovative approaches in teaching, curricular convergence and capability to create between the European Union and the Eastern Partners.

**Main technologies:** Drupal, Mysql, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS.

**Project:** Updating the IS of National Institute of Justice (NIJ)

**Position under the project:** : System Analyst

**Implementation period:** 18 June 2014 – 1 February 2016

**Project description:**

The development and improvement of the information system of the National Institute of Justice (NIJ) is a response to the need identified by the management of NIJ to modernize this tool in order to serve better for the users. The National Institute of Justice (NIJ) strategy for development and strengthening the institutional capacities of management, training and research for the period 2012-2016 includes clear provisions on the development of the NIJ Information System while the Justice Reform planned for 2011-2016 sets out provisions for a joint database of the National Institute of Justice (NIJ), the Superior Council of Magistrates and the General Prosecutor's Office, aimed to keep records of the NIJ training sessions and the trainees.

**Main technologies:** Ilias, Drupal, Mysql, Php, Ajax, XML, HTML, JavaScript, jQuery, CSS.

04.2009 – 07.2012 **Technical coordinator**

Informator SRL, Chisinau (Republic of Moldova)

*Main activities and responsibilities:*

- Project management (development of the project objectives, representing the interests of customers, providing independent advice on project management, organization and coordination of project teams, risk assessment, ensuring the fulfillment of all project objectives, ensuring the quality standards, monitoring the progress of the team, recruiting specialists and subcontractors, financial planning, costs and billing);
- Elaboration of the project documents;
- Requirements analysis;
- Consultancy;
- Development (Drupal, PHP, HTML, CSS, MYSQL, Java Script and jQuery).

**Project:** "EURAXESS"

**Implementation period:** January 2013 – March 2013

**Project description:**

EURAXESS – Researchers in motion is an attractive career path for research in Europe and to a pool of world-class research talent. Supporting EURAXESS - Researchers in motion helps establish the field of excellence in scientific research in Europe.

**Main technologies:** Drupal, PHP, HTML, CSS, MYSQL, Java Script and jQuery

**Project:** "Noaptea Cercetătorilor (Researchers Night)"

**Implementation period:** May 2013 – August 2013

**Project description:**

European Researchers Night (*Noaptea cercetătorilor europeni*). The project was supported through European funds under the "Financial support for the Republic of Moldova for the participation in the framework program Horizon 2020", GA: 2014 / 346-992. Scientists were present in Chisinau on Researchers' Night, an event that celebrates science and was conducted in over 300 European cities simultaneously.

**Main technologies:** Drupal, PHP, HTML, CSS, MYSQL, Java Script and jQuery.

**Project:** "H2020"

**Implementation period:** August 2013 – November 2013

**Project description:**

European Researchers Night (*Noaptea cercetătorilor europeni*). The project was supported through European funds under the "Financial support for the Republic of Moldova for the participation in the framework program Horizon 2020", GA: 2014 / 346-992. Scientists were present in Chisinau on Researchers' Night, an event that celebrates science and was conducted in over 300 European cities simultaneously.

The event brought together scientists with the general public who have common interests and which tries to combine knowledge in specific areas in a fun and friendly manner.

**Main technologies:** Development (Drupal, PHP, HTML, CSS, MYSQL, Java Script and jQuery).

09.2007 – 02.2009 **Superior programmer**

The Company AMDOCS LTD, Limassol (Cyprus)

*Main activities and responsibilities:*

- Software development (Amdocs Document Design);
- ADD development of a part from the Amdocs billing system for AT & T - Cingular, Comcast - (UT, SST, ST, production stage and consultancy of clients on the production status on the client's site);
- Requests analysis;
- Improvement of the software products.

11.2006 – 09.2007    SME Software Developer

The Company ICS SOLUZIONA LTD Chisinau (part of INDRA GROUP), Chisinau  
(Republic of Moldova)

*Main activities and responsibilities:*

- Program code writing;
- UT, SST, ST;
- Monitoring the production steps;
- Consulting the business client.

## PROFESSIONAL SKILLS

### Use experience in:

- PHP, JS, SH: knowledge of scripting languages as a result of accumulated professional experience. Knowledge of internal projects, maintenance and use of PHP compiler type and C-type design modules in the context of specialization;
- HTML, CSS, XML, JSON, SOAP: solid knowledge of data serialization, presentation and marking;
- Twitter Bootstrap;
- Frameworks (Drupal, Magento, .Net, Xamarin, Opigno);
- UML;
- API design and development (.NET);
- JAVA jQuery: plugins wrote and publishing
- Touch Screen Apps UI/UX; Touch screen Apps Architecture;
- Mercurial, SVN, GIT: good knowledge of patterns and coding standards;
- C/C++, C#;
- NHibernate, SSRS, MCSD;
- Ruby, Python: occasional development, integration and debug.

### Methods:

- Scrum, Agile, Waterfall, Kanban, Continuous Delivery;
- Knowledge regarding the IBM security standards - Integrated Security Appliance, Network Intrusion Prevention;
- Methods laboratory exercises Offensive Security presented in the certificates CCNA, CCSA and OSCP.

### Development instruments:

- Enterprise Architect, MS Project Plan, MS Visio

### Data bases:

- MSSQL 2014, MySQL, Access;
- SQL: PostgreSQL, MySQL, SQLite, MSSQL, Oracle 9/10: solid understanding of SQL running program and database design.

### Used technologies:

- .NET, Web services, Google Maps, Google charts;
- .NET (proficient) – ASP.NET MVC (3, 4, 5), ASP.NET Web Forms (2.0+), Entity Framework, ADO.NETWCF, Web Services, AjaxControlToolkit.

### Operational systems:

- Windows 7,8, 2003, 2008, Debian.

## ATTACHMENTS

### 1. Diploma of licentiate



## 2. Certificat PHP 5.6

