




Nicolae Lupei

.Net back-end developer

 nicolae.lupei@indrivo.com

 Chisinau, Moldova

 5 October 1996

 +373 69 991 207

LANGUAGE(S)

Romanian mother language

Russian ●●●●

English ●●●●

French ●●●●

EDUCATION AND TRAINING

09.2017 – Present Computer science
Technical University of Moldova

09.2013 - 05.2017 Technician
Center of Excellence in Informatics and
Information Technologies, specialty
Informatics

MAIN SKILLS

Communication skills:

- Ability to communicate effectively across different channels and departments;
- Conflict management and resolution skills;
- Constructive feedback (ways people can improve).

Managerial skills:

- Ability to manage and execute multiple projects simultaneously;
- Excellent knowledge of troubleshooting and debugging with effective resolution;
- Confident and patient worker with a positive attitude;
- Can work overtime to meet deadlines;
- Eager to learn new skills and techniques to improve my efficiency at workplace.

Job-related skills:

Programming languages:

- C# programming language;
- .NET Framework (LinQ, Entity Framework,ADO.NET);
- ASP.NET Web Forms/MVC/MVP design pattern. ASP.NET.

Membership Provider:

- WCF services;
- Windows Service Applications. DataBase
- MSSQL / IBM Informix;
- Open Database Connectivity (ODBC).

Presentations:

- Web Site, PowerPoint, Word, Diagram, Excel.

Other:

- Knowledge of JavaScript;
- C++
- SQL - medium level, knowledge of databases, designing and full code writing
- C# - medium level, good knowledge of databases and websites, FormApplication, MVC, LINQ, Entity Framework;
- PostgreSQL database;
- PgAdmin;
- SweetAlert2;
- Libman, Razor View Libraries;
- Modular Architecture;
- PHP;
- Bootstrap 4;
- Angular 4;
- React.

WORK EXPERIENCE

08.2017–Present .NET back-end developer

Indrivo SRL

Mihail Kogilniceanu 51/1, Chisinau (Moldova)

www.indrivo.com

Main activities and responsibilities as .Net back-end developer:

- Design of the software application, database analysis, analysis of the requirements without the final product, functional analysis;
- Develop coherent solutions based on available technologies and platforms;
- Business analysis for system software, implementation of task specifications, budgeting, collaboration with stakeholders and end-users, communication of technical data about the product to the non-technical public segment;
- Analyze the performance of the software system from design to product completion, performance analysis of critical components, setting and tracking implementation of performance requirements from design to implementation, performance detection.

Project: Development a Cryptocurrency App with a fully-customizable interface and real-time data update

Position under the project: Senior .Net developer

Implementation period: February 2020 – September 2020

Project description:

Our customer was looking for a reliable software development provider that would build a cryptocurrency web and mobile application for them. Their goal was to help millions of people safely manage their multi-crypto wallets and generate an additional source of regular side income.

Basic functionalities:

- Buy/Sell cryptocurrencies;
- Easy and fast registration;
- Personal trading dashboard;
- Referral program - earn money by recommending the app;
- Mobile app: Android and iOS.

Main technologies: Xamarin.Forms, ASP.NET Core, MvvmCross, ReactiveUI, MVC, Razor, jQuery, Bootstrap, DataTables

Project: Implementation of CRM UP Moldova

Position under the project: Senior .Net developer

Implementation period: February 2020 – June 2020

Project description:

UP CRM (customer relationship management) is a tool that helps managing all your company's relationships and interactions with customers and potential customers. The main objective of the CRM tool was to gives everyone — sales, customer service, business development, marketing — a better way to identify sales opportunities, record service issues, and manage marketing campaigns, all in one central location.

Main technologies: ASP.NET, MVC, C#, JQuery, SQL Server.

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

Position under the project: .Net Developer

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.

The main technologies: .Net Core 2.2, PostgreSQL, Bootstrap, JQuery, JQuery.DataTable, GrapeJs.

Project: Create a modular system (framework) that allows management of content on a Website and Business Process Modeling and Notation (BPMN)

Position under the project: Full Stack .Net Developer, DevOps

Implementation period: October 2018 – May 2019

Project description:

A software system designed to fully automate content management in websites. The goal is to reduce or eliminate the intervention of programmers in editing and managing their sites.

The main technologies: .NET Core 2.2, MsSql, PostGRES, JQuery, Redis, EF Core(Code First), Bootstrap 4, JsRender, JsViews.

Project: Information Security Management System (SMSI) according to ISO 27001: 2013 for Omega Trust (Romania)

Position under the project: Full Stack.NET Developer, DevOps

Implementation period: February 2019 - present

Project description:

The project provides for the creation of a multi-tenant SaaS (software as service) software for the management of the Information Security Management System (SMSI) according to ISO 27001: 2013.

The main technologies: .NET CORE 2.2, C #, MVC, JQuery, PostgreSQL database, PgAdmin, Javascript native, Javascript Prototype, SweetAlert2, Libman, Razor View Libraries, Modular Arhitecture, Entity Framework, Bootstrap 4, .Net Standard, Nginx, IIS, Kestrel.

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

Position under the project: Full Stack.NET Developer, DevOps

Implementation period: July 2017 - present

Project description:

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

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

Project: Services on developing SIA functionalities for „Register of enforcement proceedings”

Position under the project: Full Stack.NET Developer

Project Description:

The Automated Information System “Register of enforcement proceedings” is a solution of category Government for Government (G4G), Government for Business (G4B), Government for Citizens (G4C), and is aimed to ensure IT and information needs of the actors involved in enforcement procedures, and its purpose is to automatize the records and control of the enforceable documents.

The main technologies: Java 1.7. Spring, Spring Security, Spring MVC, WebServices (SOAP). For View (front end): Tiles 3.0, Struts 2.0, JavaScript/Jquery; Database: PostresSQL.

ATTACHMENTS

1. Diploma of Professional Studies

