

Ilona M.

Middle Full-Stack .NET Developer

SUMMARY

- Full-Stack Developer with 5 years of experience, specialized expertise in C#, .NET frameworks, Angular, and various other modern technologies.
- Demonstrated excellence in the design and implementation of user interfaces using HTML/CSS, TypeScript, and JavaScript, with a keen eye for transforming complex database information into accessible analytical insights.
- Proven experience with automated validation, shipment update services, database design, and software development practices including OOP, SOLID principles, and Scrum methodology.
- Strong background in computer science with a Bachelor's in Applied Mathematics and Informatics, enhanced by comprehensive skills in development tools such as Git, Visual Studio, and Azure.

TECHNICAL SKILLS

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| Main Technical Skills | C/C++/C# (5 yr.), .NET Core (5 yr.) |
| Programming Languages | TypeScript |
| UI Frameworks, Libraries, and Browsers | Bootstrap 4, HTML/CSS Preprocessors (5 yr.), jQuery, Tailwind CSS |
| C++ Libraries and Tools | C/C++/C# (5 yr.) |
| .NET Platform | Entity Framework (5 yr.), .NET Core (5 yr.), WPF |
| JavaScript Frameworks | jQuery, React, Svelte |
| Databases & Management Systems / ORM | MySQL, PostgreSQL |
| Azure Cloud Services | Azure MSSQL |
| Collaboration, Task & Issue Tracking | Jira |
| Operating Systems | Linux, Windows |
| SDK / API and Integrations | Winforms |

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| QA, Test Automation, Security | xunit |
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WORK EXPERIENCE

Full-Stack Software Developer

February 2024 - September 2024

Description: HR-FinManager is a flexible system for HR and financial departments designed to automate payroll management, employee financial requests, and internal document workflow. The system includes modules for salary calculation, bonuses, and financial approvals. Integration with banking APIs allows for automated payments and regulatory reporting, ensuring compliance with financial regulations.

Responsibilities: Developed an automated document workflow for contract and payroll processing.

Technologies: .net, React, SQL Server, API, Azure

Full-Stack Software Developer, Investor-Startup Connection Platform

Duration: August 2020 - present

Summary: A web platform designed to connect startup projects with potential investors, providing analytical data in a user-friendly interface.

Responsibilities: Implemented data from the database into the user interface.

Technologies: ASP.NET Core 2.1, .Net Framework 4.7.2, JavaScript, Angular, jQuery, Entity Framework, SQL Server, SQL, Web API / WCF, Azure

Full-Stack Software Developer, Supply Chain Management Application

Duration: January 2019 - August 2020

Summary: Application that offers reliable supply chain management services focusing on the automatic validation and updating of shipments.

Responsibilities: Took part in the service automatic validation and updating of shipments.

Technologies: .Net 5, MS SQL, EF, HTML, CSS, JavaScript, Angular, Web API / WCF, Azure

Software Engineer, Company Website Development

Duration: July 2018 - December 2018

Summary: A company website that includes a new database and tables, providing extended functionality to existing systems.

Responsibilities: Created a website involving the implementation of a new database, updating existing tables, and developing controllers and services.

Technologies: .Net Core 3.1, EF, MS SQL, Angular, Postgres



Software Engineer, Human Resources CRM System

Duration: January 2018 - June 2018

Summary: A CRM system for HR management, which handles statistics, client calls, generates sales presentations, and manages employee leave applications.

Responsibilities: Clarification of requirements, development of business logic and database design, implementation of the front end and unit tests, customer communication, and software design.

Technologies: ASP.NET 4.5, HTML/CSS/JS, Bootstrap, Web Services, Web API, Entity Framework

Software Engineer, Corporate Flexible Gallery

Duration: January 2018 - June 2018

Summary: Corporate flexible gallery platform similar to Facebook, allowing employees to upload photos, create albums, and engage with content.

Responsibilities: Development of client-side and server-side logic, bug fixing, unit testing, estimating, and decision-making in creating multilayered applications.

Technologies: ASP.NET MVC, .Net 4.5/C#, Entity Framework, Visual Studio, GIT, Bootstrap, SQL Server, IIS, JQuery, AutoMapper, Angular 2

EDUCATION

Applied Mathematics and Informatics Bachelor's degree

Ivan Franko National University of Lviv

