

# Yurii K.

## Middle .NET Software Engineer

### SUMMARY

- .NET Software Engineer with 4 years of software development experience in different domains (FinTech, Real Estate, E-Commerce). - The biggest part of the experience is related to the .NET platform - Upper-Intermediate English - Available from 11.07.2022

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	.NET, C#
<b>Programming Languages</b>	C#, JavaScript, TypeScript
<b>.NET Platform</b>	ADO.NET, ASP.NET, ASP.NET Core Framework, ASP.NET MVC, Azure, Entity Framework, .NET, .Net WCF, SignalR, WPF
<b>JavaScript Frameworks</b>	Angular, jQuery, React, Vue.js
<b>Databases &amp; Management Systems / ORM</b>	Microsoft SQL Server, MongoDB, MySQL, PostgreSQL, RDBMS, Redis, SQL Server Management Studio
<b>UI Frameworks, Libraries, and Browsers</b>	CSS, HTML, jQuery
<b>Cloud Platforms, Services &amp; Computing</b>	Azure
<b>Web/App Servers, Middleware</b>	Azure DevOps Server (ex TFS Team Foundation Server), Team foundation server
<b>SDK / API and Integrations</b>	DirectX, RESTful API, Web API, Winforms
<b>Version Control</b>	Git, SVN
<b>Third Party Tools / IDEs / SDK / Services</b>	OData (Open Data Protocol), SQL Server Management Studio, Visual Studio
<b>Message/Queue/Task Brokers</b>	RabbitMQ
<b>Methodologies, Paradigms and Patterns</b>	SOAP
<b>Deployment, CI/CD &amp; Administration</b>	VSTS
<b>Operating Systems</b>	Windows
<b>Other Technical Skills</b>	Clickonce, Hg, Microsoft XRM, MSMQ, OpenGL, WinServices

## PROJECTS

### Software Engineer, Money borrowing system

**Description:** Peer-to-peer lending. The borrower places the loan application, completes the approval process, and collects investments. Creditors invest money into the selected application(s).

#### Responsibilities:

- Development
- Tasks analysis
- Bug fixing
- Writing technical documentation

**Technologies:** Visual Studio 2017-2019, ASP.NET, HTML, CSS, Azure (Microservices, Service Bus, Scheduler, SQL), TortoiseGIT, Backbone.js, Entity Framework, WCF, ASP.NET WebApi.

### Software Engineer, SDC Verifier

**Description:** Enterprise project intended to work with Femap. The software provides the additional functionality of calculating stresses and loads to an object and its parts, generates technical documentation with results of calculation, and provides GUI and 3D result visualization. The project is based on Finite elements methods.

**Technologies:** Visual Studio 2017-2019, TortoiseSVN, Angular, ADO.NET, SharpDX, DirectX9.0,

WinForms, WPF.

#### Responsibilities:

- Development
- Tasks analysis

## EDUCATION

**M. Sc. Degree in Applied Mathematics and Informatics, Ivan Franko National University, Lviv**

