

# Dmitry S.

## Senior Software Engineer

### SUMMARY

- 14+ years of experience with C#, Javascript - 3.5+ years of experience with XSLT Development (filter, logical operation, sorting, mathematical operation) - Intermediate English  
- Available ASAP

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	C#, JavaScript, XSLT (3 yr.)
<b>Programming Languages</b>	C#, C++, JavaScript, Python, Solidity
<b>JavaScript Frameworks</b>	Angular, AngularJS, jQuery
<b>.NET Platform</b>	ASP.MVC Pattern, ASP.NET MVC, ASP Web API, Autofac, Dapper, Entity Framework, .NET, .NET Core, .Net WCF, Windows Services, WPF
<b>Mobile Frameworks and Libraries</b>	Fabric
<b>Python Libraries and Tools</b>	Fabric
<b>JavaScript Libraries and Tools</b>	Grunt, Webpack
<b>Databases &amp; Management Systems / ORM</b>	AWS ElasticSearch, Microsoft SQL Server, MySQL, SQL
<b>UI Frameworks, Libraries, and Browsers</b>	jQuery, XSLT (3 yr.)
<b>Cloud Platforms, Services &amp; Computing</b>	Azure
<b>Amazon Web Services</b>	AWS ElasticSearch
<b>Azure Cloud Services</b>	Azure Blob Storage, Azure Cloud Functions, Azure Service Bus, Azure Services
<b>Google Cloud Platform</b>	Google BigQuery
<b>SDK / API and Integrations</b>	ASP Web API, RESTful API, Web API
<b>Virtualization, Containers and Orchestration</b>	Docker
	ETH (Ethereum blockchain), Truffle, Web3

<b>BlockChain and Decentralized Software</b>	
<b>Methodologies, Paradigms and Patterns</b>	MVVM
<b>Third Party Tools / IDEs / SDK / Services</b>	Office 365
<b>Scripting and Command Line Interfaces</b>	PowerShell
<b>Platforms</b>	Unity
<b>Mail / Network Protocols / Data transfer</b>	WebDAV
<b>UI/UX/Wireframing</b>	Wix
<b>Other Technical Skills</b>	Application Insights, AutoMapper, Dotnet core, Ef, MS, MSBuild, Nancy, RestSharp, Teleric, XSLT 1.0, XSLT 2.0

## PROJECTS

### XSLT Developer, CMS

July 2021 - Present

**Description:** Loyalty Programs, and Payment System

XSLT was used to provide email notifications, reports, and receipts. XSLT transformations are used as a way to create email letters and payment checks from XML-based reports.

**Technologies:** XSLT

### XSLT Developer, Taxes Declaration Simplifying System

May 2020 - July 2021

**Description:** I was in charge of the team which had been creating modules of system Microsoft Word plug-in to fill in the tax declaration.

Web service for tax declaration check. The module provides a declaration to the government. Using only XSLT logic.

**Technologies:** XSLT

### XSLT Developer, Internal Polls and Quiz Creation System

2013-2014

**Description:** Testing Polls and Quiz creation app. We received XML answers to polls and quizzes and transformed them into complete HTML-based web pages. XSLT Transformation.



In this project, I have been using almost all XSLT capabilities. The project was completely XSLT-based.

**Technologies:** XSLT

## **Senior Software Developer/Team Lead, Bank solution.**

February 2018 – May 2020

**Description:** Bank systems development and support such as the:

- Adding card processing flow steps.
- Adding GDPR compliant solution.
- Creating modules aimed to make PSD2(OpenApi) initiative compliant.

**Responsibilities:**

- requirements management;
- designing and developing new modules for currently existing solution
- build delivery

**Technologies:** .NET core, Azure ServiceBus, Entity Framework,

## **Blockchain open project**

**Description:** Develop proof of concept bank loans smart contract project.

**Responsibilities:**

- requirements management;
- designing and developing frontend, backend and smart contract logic
- Create private Ethereum network

**Technologies:** Nethereum, web3.js, truffle, .NET CORE core, solidity, MS SQL Server, Docker

## **Senior Software Developer-Team Lead/PM, Logistic solution.**

November 2014 – December 2017

**Description:** The project is aimed at developing a web-based solution in logistic market which provide the possibility to control cargos flow.

**Responsibilities:**

- designing and developing backend and frontend parts of application;

**Technologies:** .net core, Azure Services (Fabric/ServiceBus), Angular 4, Dapper, Nancy, Elastic Search, Application Insights

## **Logistic solution**

**Description:** Support and enhancement of the existing logistic solution which provide the possibility to control cargos flow.

**Responsibilities:**

- requirements management;
- designing and developing new modules for currently existing solution
- optimization of the performance 'bottleneck' codeparts
- build delivery



**Technologies:** jQuery, Ef, Azure functions, Automapper , MS SQL Server

## **Document flow automation solution**

**Description:** Aim is to add authorization layer to support Azure ADFS, Add office online integration

**Responsibilities:**

- designing and developing backend and frontend parts of application;
- requirements management;
- build delivery

**Technologies:** jQuery, ASP.NET MVC, Azure Active Directory, AD FS, Office 365, WebDAV

## **Development of a web application which allows companies in electric industry to manage internal documentation and processes. The project represents SPA application.**

**Technologies:** AngularJS 1.6, Grunt, webpack, Web API, MS SQL Server

## **Desktop application for monitoring and controlling a DNA testing system. The application has a user friendly interface and makes it possible to fully automate processing of samples.**

**Responsibilities:**

- designing and developing an frontend;
- requirements management;

**Technologies:** WPF , Unity Framework, MvvmLite, Automapper, RestSharp

## **Extending the Data Visualization Application with different type add-ins to provide integration with several data sources.**

**Responsibilities:**

- designing and developing backend and frontend parts of application;
- requirements management;
- build delivery

**Technologies:** Unity Framework, Angular.js, MS SQL Server, MySQL, WPF, Google Big Query

## **Tool to manage controller programs execution.**

November 2013 – September 2014

**Responsibilities:**

- designing and developing modules for the application;
- build delivery
- modules refactoring and re-implementation;
- code review
- designing modular application architecture

**Technologies:** Enterprise Library, Wix, Jenkins, C++/CLR, MsBuild



## **Desktop client for the medical document flow solution.**

July 2013 – September 2013 (3 month)

**Technologies:** C++/MFC , libcurl, Black Ice PDF printer, IE Dom API

## **Reports Generator.**

April 2012- September 2013 (17 months)

**Technologies:** WCF,WPF, SQLite, Unity Framework, nHiberante, Entity Framework, Telerik

## **Virtual machines management solution**

November 2010- January 2012 (15 month)

**Technologies:** Devexpress, infragistics, WCF,Remoting,ksh, posix C, C++, Vix

## **Automation of the Minsk-Arena Complex**

March 2009- July 2010 (17 month)

**Technologies:** opc.net, C# .net 1.1/2.0, MsSql2000/ Sybase SQL, Vb/Vb.net

## **Automation of 6'th park of the refinery Naftan**

February 2008- March 2009 (14 months)

**Technologies:** Devexpress, opc.net, C# .net 1.1, MsSql2000,vb/vb.net, Opc-da

