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

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

Blockchain and Decentralized Software	
Hardware	MS
Methodologies, Paradigms and Patterns	MVVM
Third Party Tools / IDEs / SDK / Services	Office 365
Scripting and Command Line Interfaces	PowerShell
Platforms	Unity
Mail / Network Protocols / Data transfer	WebDAV
UI/UX/Wireframing	Wix
Other Technical Skills	AutoMapper, Dotnet core, Ef, 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