Alexander Mokin

Senior Full Stack Software Engineer

Email: catherham@mail.ru Skype: mokin.alexander Stack overflow

Software engineer specialized in full stack web development. Currently working as a freelance developer. Have experience in working with performance optimization, scalable web applications, CI/CD, leading small teams (up to 6 people). Also have experience teaching and mentoring students.

Have High proficiency in c# and javascript

Jobs Positions

Senior Full Stack Web Software Developer (Freelance)	*2016 - Present*
Full Stack Software Engineer at SmartexLab	*October 2014 - 2016*
Software Engineer at EPAM Systems	*December 2012 - November 2014*

Skills

	Experience, Years	Level	Last used
.NET Stack			
C#, ASP.NET MVC, LINQ, Entity Framework	8	Advanced	2021
WCF	3	Advanced	2020
NUnit	4	Advanced	2021
Dapper	4	Advanced	2021
JavaScript Stack			
JavaScript, HTML5, CSS/CSS3	6	Advanced	2021
Angular	6	Advanced	2021
Vue.js	1	Intermediate	2021
React.js	1	Intermediate	2021
Cordova, ionic	2	Intermediate	2019
Node.js	2	Intermediate	2019
Databases			
MS Sql Server	5	Advanced	2021
MongoDB	1	Intermediate	2020
MySQL	1	Intermediate	2020
PostgreSQL	1	Intermediate	2020
Others Skills			
SVN, Git, TF version Control, REST, SOAP, OOP, TDD, SOA, SPA, Agile, SQL Azure, AWS, IIS, NGINX, CI/CD tools, python scripting			

Education

Brest State Technical University   *(graduated in 2014)*

Degree	Specialist
Thesis	Deep-learning model for DDOS detection.
Publication	Quadratic programming. Comparing Support method with known QP optimization algorithms.

Recent Projects

Circular economy information portals
2019 - present

Project Roles	Full stack developer
Responsible for	- system architecture. - Single sing on - UI & back-end
Tools	Visual Studio, Resharper
Technologies	Node.js, React.js, leaflet.js

Trading portal
January, 2020 - January, 2021

Project Roles	Full stack developer
Responsible for	- system architecture. - Meta trader integration https://www.metatrader5.com/ - payment integration - Referral system
Tools	Visual Studio, Resharper
Technologies	.NET, ASP NET MVC, Web Api, WCF, JavaScript, JQuery, CSS , c#, T-SQL, SQL Server
Project Description	Portal for forex trading

"Helpful" Mobile app
December, 2018 - July, 2020

Project Roles	Full stack developer
Responsible for	- system architecture. - UI & back-end - cordova plugins (IOS & Android) - Custom vision api integration
Tools	Visual Studio, Web Storm, Resharper
Technologies	.NET core, ASP NET MVC, Web Api, JavaScript, Angular, Azure, Cordova, Microsoft Custom vision api https://www.customvision.ai/ , OAuth
Project Description	HELPFUL app helps to find places nearby to use your own container and return single use plastics for recycling. The app is motivating and incentivising people to go from a Plastic Fighter to a Zero-waste Hero.

Database of mentors for Cambridge judge business school
December, 2017 - February, 2018

Project Roles	Full stack developer
Responsible for	- system architecture. - UI & back-end
Tools	Visual Studio, Web Storm, Resharper
Technologies	.NET, ASP NET MVC, Web Api, .net core, JavaScript, Typescript, CSS , c#, T-SQL, SQL Server,

SafetyPay - payments service
March, 2017 - March, 2019

Project Roles	Full stack developer
Responsible for	- Performance optimization of the system for managing fees and taxes calculations; - UI and api development; - Integration with banks; - Authentication and authorization for internal services
Tools	Visual Studio, Web Storm, Resharper
Technologies	.NET, ASP NET MVC, Web Api, WCF, .net core, JavaScript, Typescript, CSS , Angular, IdentityServer (https://github.com/identityserver), Windows Server, salesforce (https://www.salesforce.com/), c#, SQL Server
Project Description	SafetyPay allows the purchase of products or services using bank accounts or affiliated services without using a credit card.

Partsbase - BuyNow
March, 2015 - March, 2017

Project Roles	Full stack developer
Responsible for	- Payment integration; - UI and api development;
Tools	Visual Studio, Web Storm, Resharper
Technologies	.NET, ASP NET MVC, Web Api, WCF, JavaScript, CSS , Angular js and others.
Project Description	Complementary application for partsbase.com. Adds ability to make a purchase with different types of payment (paypal, escrow, credit account, credit/debit card)