

Senior .NET developer / PostgreSQL developer



About Me:

Highly qualified specialist with extensive experience of working with commercial offers. Total work experience is more than 19 years. Graduated from the Nizhny Novgorod State Technical University. Qualification awarded: Degree in Information Technology.

Key technologies:

C#, VB.NET, JavaScript,
Objective-C, Swift,
ASP.NET, .NET Core, ASP.NET
MVC, Web API, Entity
Framework, jQuery,
PostgreSQL, MS SQL, MySQL,
Oracle, T-SQL.

Work experience:

19+ years

Finished projects:

17

Summary:

Has strong knowledge in OOP, .NET platforms, MS SQL, HTML5 and JavaScript. Also started to develop iPhone applications about 5 years ago. Was a member of a team of start-up companies, small and medium-sized businesses.

Projects

Software, Russia

Senior .NET developer, duration 06.2019 – till now

Description:

The task of the project involves the full support of the actions that must be performed to resolve the conflict situation of the client. Our specialists evaluate the position of all participants, and then determine all sorts of ways to change it for the better.

Team:

20 developers,

11 QA engineers,

1 project manager.

Duties:

- Database administration;
- Managing system storage for the databases;
- Execution of performance monitoring, reporting and tuning of database systems;
- Working with team to conceive, develop, deploy and maintain solutions to meet business and technical requirements;
- Identifying bottlenecks and bugs;
- Creating technical documentation for reference and reporting.

Technologies:

C#, PostgreSQL, MS SQL.

FinTech Software, Russia

PostgreSQL developer, duration 05.2018 – 06.2019

Description:

Our customer offers comprehensive solutions in the field of project management, starting with training of employees and ending with the implementation of its solutions, the implementation of large projects and the deployment of Project offices.

Team:

8 developers,

3 QA engineers,

1 project manager.

Duties:

- Translating legacy code into a multi-modular application;
- Migrating from MS SQL to PostgreSQL;
- Conducting code refactoring.

Technologies:

C#, ASP.NET, .NET Core, ASP.NET MVC, Entity Framework, PostgreSQL, MS SQL.

Several Small Projects, Russia

Software Architect / Team Lead , duration 10.2017 – 05.2018

Description:

The project task implied the creation of an ERP system for government, middle business, creation of a mobile application for quick access for the end point user, as well as the payment development of a system for integration POS terminals to Digital Market.

Team:

11 developers,

3 QA engineer,

1 project manager.

Duties:

- Developing some soft for different business processes;
- Developing architecture;
- Estimating and planning tasks and projects;
- Team management;
- Creation, implementation, and maintenance of architectural; solutions for interbank relations;
- Creating, deploying mobile applications;
- Performing unit testing;
- Integration testing;
- Planning a host moving strategy.

Technologies:

C#, ASP.NET, .NET Core, ASP.NET MVC, Entity Framework, Xamarin, PostgreSQL, MS SQL, NoSQL DB, Azure Storage, XCode, Objective-C, Swift, Android Studio

Payment system, Russia

Software Architect / Team Lead, duration 04.2017 – 09.2017

Description:

The goal of the project was to create a payment system for merchants that allows them to accept payments in BTC and / or other cryptocurrencies.

Team:

6 developers,
2 QA engineers,
1 business analyst,
1 project manager.

Duties:

- Implementing new features;
- Developing new microservice architecture;
- Working with NoSQL database;
- Working with Crypto currency RPC;
- Working with .NET Core.

Technologies:

C#, ASP.NET, ASP .NET Core, ASP.NET MVC, Docker, Microservice development, Microsoft Azure, Amazon Web Services, Microsoft Visual Studio, Hyperledger Fabric, Git.

Web Portal, Switzerland

Senior .NET developer / Team Lead, duration 01.2017 – 04.2017

Description:

A web portal allowing users to make automated deployment of complex hybrid-cloud services, to order and deploy licenses, clouds, servers, services, data centers and subscriptions in several clicks and minutes. It helps user to have all needed data in one place, monitor it and predict changes, as well as save money according to the using.

Team:

7 developers,

2 QA engineers,

1 project manager.

Duties:

- Implementing new features;
- Integrating with Microsoft Partner Center and Microsoft Azure;
- Code review;
- Team management;
- Stabilization.

Technologies:

C#, .NET, Entity Framework, Web API, MS SQL, NuGet, CLR, ADFS, IIS, Microsoft Azure, Windows Server 2012, 2016 Core, PowerShell, Scrum.

Software, Canada

Lead .NET developer, duration 10.2016 – 01.2017

Description:

Our team has developed a production control system for the company that produces air conditioners. It is aimed at productivity analysis, time record, and different kinds of diagrams, reports and forecasts generation.

Team:

3 developers,
1 QA engineer,
1 project manager.

Duties:

- Developing new features;
- Developing new applications;
- Stabilization;
- Support and maintenance for old functionality and old source code.

Technologies:

C#, VB.NET, ASP.NET, Web API, JavaScript, MySQL, NuGet, CLR, ADFS, IIS, WCF, WPF, WinForms, HTML5, CSS3, Windows Server 2012, 2016 Core, PowerShell, Scrum

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Outsourcing development, Russia

Lead .NET developer, duration 04.2014 – 10.2016

Description:

Development WEB sites, WIN/WEB services, SQL development, SSIS, SSRS, SSAS development, working on mobile applications.

Team:

10-13 developers,
4 QA engineers,
2 project managers.

Duties:

- Developing new applications;
- New applications and tasks planning and estimation;
- Customer support;
- Working with MSSQL Integration services;
- Creating many SQL queries (reporting);
- Working on mobile applications.

Technologies:

C#, ASP.NET MVC, MS SQL, DynamoDB, SSIS, SSRS, SSAS, Amazon Cloud, WCF, Objective-C, Android Studio, SVN

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Outsourcing development, Russia

Team Leader, duration 12.2012 – 03.2014

Description:

Development of some software for different business processes. Worked on telecommunication project and projects for banking system.

Team:

10 developers,
5 QA engineers,
2 project managers.

Duties:

- Developing an architectural;
- Estimating and planning tasks and projects;
- Team management;
- Creating, realizing, maintaining the architecture solutions for interbank relationships.

Technologies:

C#, ASP.NET, ASP.NET MVC, MS SQL, Oracle, WPF, WCF, SSIS

App development, Russia

Senior .NET / iOS developer, 09.2011 – 10.2012

Description:

Creating different .NET/iOS applications for various spheres of business.
Development of iOS application.

Team:

5 developers,
2 QA engineers,
1 project manager.

Duties:

- Developing new features;
- Developing new applications;
- Working on Scrum;
- New applications and tasks planning and estimation.

Technologies:

C#, ASP.NET, ASP.NET MVC, MS SQL, SQLite, Objective-C, iOS, WPF, WCF, XCode.

Taxcom, eDocument system, Russia

Senior .NET developer, duration 08.2010 – 08.2011

Description:

Creating eDocument System. Provide high level security and stabil work of high loaded system.

Team:

20 developers,
10 QA engineers,
1 project manager.

Duties:

- Developing new features;
- Developing new applications;
- Support and maintenance for old functionality and old source code;
- New tasks planning and estimation;
- Working on Scrum;
- Highly loaded system development.

Technologies:

C#, ASP.NET, ASP.NET MVC, WPF, WCF.

CMS system, Russia

Senior .NET developer, duration 02.2009 – 08.2010

Description:

Development of commerce CMS system. Web sites creation (ERP, CRM).

Team:

5 developers,

7 QA engineers,

1 project manager.

Duties:

- Developing new features (wiki .NET with wysiwyg html->wiki->html);
- Developing new modules for portal (like News, Polls);
- Support and maintenance for old functionality;
- New tasks planning and estimation;
- Developing few simple web sites for internal use and commercial.

Technologies:

C#, ASP.NET, ASP.NET MVC, JavaScript, jQuery.

CRM system, Russia

Senior .NET developer, duration 08.2008 – 01.2009

Description:

Create and maintain CRM system for transport company. Maintain and extend Axapta project.

Team:

2 developers,
1 QA engineer,
1 project manager.

Duties:

- Developing new features;
- Support and maintenance for old functionality;
- New tasks planning and estimation;
- Development ActiveX gadgets.

Technologies:

C#, ASP.NET, Microsoft Visual Studio.

CRM system, Russia

Senior .NET developer, duration 10.2007 – 08.2008

Description:

Maintain sandisk.com CMS. Develop new modules, such as Audit trail and Localization.

Team:

6 developers,
3 QA engineers,
1 project manager.

Duties:

- Web sites development (CRM, CMS);
- Developing new features;
- Support and maintenance for old functionality;
- New tasks planning and estimation.

Technologies:

C#, ASP.NET, Microsoft Visual Studio.

Software, Russia

Senior Software developer, duration 05.2006 – 09.2007

Description:

Estimating projects. Developing and maintaining the projects: .NET projects. Web apps, Win apps, WinCE business apps, DotNetNuke extensions.

Team:

1 developer,
1 QA engineer,
1 project manager.

Duties:

- Time/resource estimation for the projects;
- Design the architecture for applications;
- Development new projects;
- Maintenance and support;
- Education of junior engineers;
- Define project strategy and communication with a customer.

Technologies:

C/C++/C#, .NET, Unix Shell, Borland C++ Builder.

Software, Russia

Software Engineer, duration 05.2005 –04.2006

Description:

Maintenance of system which is based on SS7 stack protocol.

Team:

100+ developers,
100+ QA engineers,
10 project managers.

Duties:

- Maintenance in SS7 area;
- Error handling;
- Educating junior engineers.

Technologies:

C/C++, SCTP/TCP/IP, ATM/ALL/SAAL Unix Shell, OSE, Rational ClearCase, Rational DDTs.

Antivirus software, Russia

Software Engineer, duration 04.2003 – 05.2005

Description:

Development of Antivirus software for PDA with WindowsCE 4.2 OS (GUI, Scan Kernel), Symbian OS (6.0, 7.0, 8.0). System tests for mobile phones.

Team:

20 developers,
10 QA engineers,
1 project manager.

Duties:

- Developing new features and components;
- Error handling;
- Conducting testing and installing the program into production;
- Creating the technical documentation for reference and reporting.

Technologies:

C/C++, Win32 API, MFC, ATL, XML, Rational ClearCase, Rational Rose.

Software, Russia

Programmer, duration 03.2002 – 03.2003

Description:

Development programs for Atmel x51 Microcontrollers.

Team:

2 developers,

1 project manager.

Duties:

- Developing new features and components;
- Creating technical documentation for reference and reporting;
- Troubleshooting, involving software debugging/upgrading process;
- Devising possible solutions to anticipated problems;
- Conducting testing and installing the program into production.

Technologies:

Assembler x51, C/C++.

Software, Russia

Software Engineer, duration 02.2001 – 03.2002

Description:

Development a business application (CRM) and a data base.

Team:

1 developer

Duties:

- Developing new features and components;
- Designing algorithms and flowcharts;
- Integrating system components and third-party libraries;
- Verifying and deploying system components;
- Stabilization.

Technologies:

Visual FoxPro