


## Candidate profile

System Architect with over 10 yrs of experience of building complicated solutions in Microsoft environment. Expert in database design and creating and implementing system architecture. Extremely good analytical and managerial skills, result-oriented, good problem-solving skills. Microsoft certified trainer.

### Summary

General		Microsoft specialisation		Environments		Picture
Gender	M	Web interface	X	Visual C#	X	
Age	26	Web application	X	Visual C++	X	
Experience, years	10	Windows application	X	Visual Basic	X	
		Mobile application	X	Java	X	
		Windows collaboration	X	Assembler	X	
				T-SQL	X	

### Specific skills

Skills	Level	Years	
<b>Project management</b>			
Team lead experience	Expert	7	
Agile methodology	Expert	6	
SCRAM	Expert	4	
MSF	Expert	6	
XP	Proficient	4	
RUP	Proficient	3	
Project management	Expert	8	
<b>Development</b>			
<b>General</b>			
Web-based applications	Expert	7	
Windows-based applications	Expert	8	
Reverse engineering	Expert	7	
Mobile applications	Expert	6	
Web-design	Expert	7	
<b>Microsoft Development</b>			
C# .Net	Expert	10	2.0-4.5
ASP.NET	Expert	7	(inc. MVC)
ADO.NET	Expert	6	
C++	Proficient	3	
XSLT	Expert	5	
Windows Communication Foundation	Expert	6	
Windows Presentation Foundation	Expert	7	
Windows Workflow Foundation	Expert	6	
Prism (MEF)	Expert	4	
Unity	Proficient	4	
LINQ	Proficient	5	
Silverlight	Expert	6	
Remoting	Expert	6	
ASP.NET	Expert	7	
Entity Framework	Expert	6	
NetTiers	Proficient	3	
NHibernate	Competent	2	

SQL server	Expert	10
SSIS	Expert	6
Biztalk	Competent	4
Windows Azure	Expert	4
Active Directory	Proficient	4
MS Reporting Service	Proficient	4
Crystal Reports	Proficient	4
SharePoint	Proficient	4
MS Navision	Proficient	4
MS Dynamic CRM	Proficient	4
Devexpress	Proficient	5
Telerik (Kendo)	Proficient	4
Visual Basic	Proficient	2
Javascript	Proficient	6
AJAX	Proficient	5
HTML, CSS, XML, XSL	Proficient	7

#### **Databases**

MSSQL	Expert	9	2000/2005/2008/2012/2014
MYSQL	Competent	4	
T-SQL	Expert	9	
Oracle	Competent	4	
Firebird	Competent	4	

#### **Java technologies**

J2EE	Competent	2
J2ME	Competent	1
JBoss	Basic	2
JFreeChart	Basic	1
Hibernate	Competent	1

#### **Testing and QA**

Automated testing	Proficient	6
Test case design	Proficient	7
Software quality assurance	Proficient	7

## Education, training and certifications

Title/degree	Institution	Period
Master of Science	National Technical University of Ukraine „KPI”, Informatics and Computer Science Department	2006-2011
Certificate	MCPD: Enterprise Application Developer	
Certificate	MCPD: Web Developer	
Certificate	MCPD: Windows Developer	
Certificate	Microsoft Certified Solution Developer (MCSD)	

## Language skills

	Written	Spoken
English	Expert	Expert
Ukraine	Native	Native
Russian	Native	Native

## Work Experience

Period	01.2013 – present
Employer	UAB Diceus Ukraine/Lithuania/UAE/Australia/Norway
Role	CEO/Architect
Environment	C# 3.5 – 4.5, VB, Visual Studio 2013, ASP.NET MVC 4.0, Silverlight, WPF, WCF, PRISM, Unity, WWF, MS Navision, MS Dynamic CRM, Telerik Kendo, Sharepoint, Biztalk, Windows Azure;
Description	<p><b>BenefitNet</b> (<a href="http://benefitnet.com">http://benefitnet.com</a>) a complete solution that provides HR professionals and insurance specialists with essential tools for the efficient and organized administration of their employee benefits programs.</p> <p><b>TeamBase</b> (<a href="http://www.teambase.com">http://www.teambase.com</a>) a human resource management software that help improve internal and external collaboration and efficiency.</p> <p><b>GoodsShop</b> The high performance, scalable, flexible enterprise-class eCommerce solution for fast-growing and large businesses</p> <p><b>MAS</b> Automates the time-consuming process of collecting, submitting, approving and paying invoices and check requests.</p> <p><b>PCMS</b> Helps an enterprise manage customer relationships in an organized way. Offered on-premise or on-demand.</p> <p><b>Responsibilities</b></p> <p>Management:</p> <ul style="list-style-type: none"> <li>• To lead, in conjunction with the Board, the development of the Company’s strategy</li> <li>• To lead and oversee the implementation of the Company’s long and short term plans in accordance with its strategy</li> <li>• To ensure the Company is appropriately organized and staffed and to have the authority to hire and terminate staff as necessary to enable it to achieve the approved strategy</li> <li>• To ensure that expenditures of the Company are within the authorized annual budget of the Company</li> <li>• To assess the principal risks of the Company and to ensure that these risks are being monitored and managed</li> <li>• To ensure effective internal controls and management information systems are in place</li> <li>• To communicate effectively with shareholders, employees, Government authorities, other stakeholders and the public</li> </ul> <p>Technical:</p> <ul style="list-style-type: none"> <li>• Creating technical specifications and test plans</li> <li>• Designing high-load network and web services</li> <li>• Optimizing existing solutions using new technologies</li> <li>• Communicating and enforcing coding standards</li> <li>• Creating software updating tools, services and infrastructure for Windows desktop, Web and Azure applications</li> <li>• Owned the development lifecycle and is responsible for managing technical risks throughout the project</li> <li>• Implementing an authentication between client and Web Service and performing cryptographic transformations on data</li> <li>• Performing code review of different indoor teams</li> <li>• Making software prototypes</li> <li>• SQL (MSSQL, Azure) and no-SQL (MongoDB / Redis) data models/schemes design</li> <li>• Technical consulting of indoor teams on different topics in engineering and architecture design, conducting indoor technical trainings</li> </ul>


Period	01.2011 – 06.2013
Employer	Kuadriga Ltd/FDC Ukraine/Denamrk
Role	System Architect\ Team Leader (6 team members)
Environment	C# 3.5 – 4.0, VB, Visual Studio 2010, Silverlight, WPF, WCF, PRISM, Unity, ASP.NET MVC 3.0, MS Office;
Description	<p><b>“PD Conversion”</b> – solution for data transfer from new FDC clients.</p> <p><b>“Link Control v2”</b> - solution for managing and monitoring relations between customer and FDC as company which provide SaaS for insurance business.</p> <p><b>“F2100”</b> - solution for insurance business. The main idea underneath is to split application architecture on few layers (so called SOA). Therefore application uses Prism and Unity to build flexible shell on presentation (UI) layer. The server part is based on WCF and communicates on one side with presentation layer and other side with ESB (Enterprise System Bus - old mainframe backend support). Using well-tested presentation layer, we have built other solution for this customer (CROV project).</p> <p><b>Responsibilities</b></p> <ul style="list-style-type: none"> <li>• Designing architecture of the projects</li> <li>• Implementation requirements in UI (Silverlight, WPF, ASP.NET MVC 3.0), Business (WCF) and Database (MS SQL Server 2008) layers.</li> <li>• Administration system development</li> <li>• Integration with FDC core</li> <li>• Designing and implementing logging and error processing using Microsoft Enterprise Library</li> <li>• Developing web service that gets data from mobile devices for storing and further processing using Web Service Software Factory</li> <li>• Implementing security communications between client and web service, compressed data packages using SSL, Soap Extensions</li> <li>• Claim handling presentation development</li> <li>• Making refactoring and optimization of application</li> <li>• Developing unit tests using Unit Testing Framework</li> <li>• Performing code reviews and mentors junior developers</li> <li>• Implementing a localization for client application</li> <li>• Designing and implementing the smart intellectual component for working in the heterogeneous environments (with ISA 2003/2007 servers in front of Exchange servers)</li> </ul>
Period	03.2008– 01.2011
Employer	Techno Info Service Ltd, Kyiv, Ukraine
Role	Seniour .NET Developer
Environment	C# 2.0 – 4.0, Transact SQL(DDL, DML); Visual Studio 2005 – 2010, Windows Forms, WPF, Silverlight, ASP.Net, JavaScript, WCF, Web service, Remoting, ADO.Net, Multithreading, LINQ, MS Reporting Service, WWF, WSS 3.0, MSDTC, Devexpress, MS SQL Server 2000/2005/2008 (triggers, storage procedure, function), XML, XSL, Own Solution, Pattern Design, Unit Testing, SMTP Service, Interop with MS Word, Security in Native and .NET Framework Code;
Description	<p><b>“M&amp;I Energy Suite”</b> (Department Juridical) – software suite for automation process of energy power supply companies</p> <p><b>“Light Suite”</b> – software suite for Business process management and workflow automation</p> <p><b>“Contract”</b> – mechanism for building documents. Contains universal builder UI using meta descriptions in the database.</p> <p><b>“Document Repository”</b> – designed for keeping and working with different type of documents.</p> <p><b>“EDS”</b> – designed for destination access to documents in <b>“M&amp;I Energy Suite”</b>.</p> <p><b>“Indoor Media”</b> – software suite for playing, downloading, and organizing digital audio and video files in advertisement goals.</p>

	<p><b>Responsibilities</b></p> <ul style="list-style-type: none"> <li>• Designing system and database architectures</li> <li>• Implementation requirements in UI (Windows Forms), Business (Remoting, WCF, Web services) and Database (SQL queries, stored procedures &amp; functions, triggers) layers</li> <li>• Creating base classes and controls using C#</li> <li>• Creating Web Services which has access to information in Databases</li> <li>• Integration with other part of application (which was created by other teams)</li> <li>• Integration with bank extractions.</li> <li>• Development and support for own Report Engine</li> <li>• Integration with own solution “Document Repository”</li> <li>• Making refactoring and optimization of application.</li> <li>• Creating and using of custom ORM</li> <li>• Creating general and custom logic for document builder</li> <li>• Creating Query Object system for creation requests to Databases</li> <li>• Creating universal builder for UI using meta descriptions in the database</li> <li>• Integration with Office via interrupt libraries</li> <li>• Creating “authentication system” and encryption for data transfer</li> <li>• Implementation COM objects for creation digital signature (using Delphi) on client side</li> <li>• Working with different certificates for signing documents</li> <li>• Developing ASP.Net pages using ASP.NET 3.0 web form controls, Custom user Controls, HTML server controls in C#</li> <li>• Creating file transfer architecture for transferring large amount of data</li> <li>• Unit testing</li> </ul>
Period	01.2006- 03.2008
Employer	Freelance Development team (3 developers)
Role	Team Leader
Environment	<p>“<b>Accountant+</b>” - ERP system for investment company in building industry.  “<b>Pharmacy</b>” - System to account for the products in drug stores.</p> <p><b>Responsibilities</b></p> <ul style="list-style-type: none"> <li>• Designing system and database architectures</li> <li>• Creating a Logical Model, defined Application Layers, defined communication between</li> <li>• Layers</li> <li>• Integration with cash register</li> <li>• Developing data access logic using ADO.NET and MS SQL Server</li> <li>• Integration with Bank solutions</li> <li>• Web-interface design</li> <li>• Developing Share file/folder, Recover file operations in web application</li> <li>• Leading team from 3 developers</li> <li>• Implementing an application's functionality for supporting for Exchange 2007 using C#, Exchange API</li> <li>• Designing and implemented a file store cache solution, memory cache layers in multithreading environment using MS Enterprise Library, .Net Framework 3.0, C#</li> <li>• Implemented Exception Handling pattern for Service Oriented Applications using MS Enterprise Library, Soap Extension</li> <li>• Creating reports</li> <li>• Developing unit tests using Unit Testing Framework</li> </ul>

## Candidate profile

Lead/Seniour .NET Developer with 7 years of experience in software development. Has strong practical knowledge of C# and JavaScript, solid skills in .NET. He is also experienced in working within SCRUM and Agile methodology.

### Summary

General		Microsoft specialisation		Environments		Picture
Gender	M	Web interface	X	Visual C#	X	
Age	26	Web application	X	Visual Basic	X	
Experience, years	7	Windows application	X	Visual C++	X	
		Mobile application	X	Javascript	X	
		Windows collaboration	X	T-SQL	X	
		Windows Azure	X			

### Specific skills

Project management		Years
Team lead experience	Expert	3
Project management	Competent	3
Agile methodology	Proficient	2
Analysis and design		
Object oriented design (UML & patterns)	Expert	6
Business analysis	Expert	4
Data base design	Expert	7
Development		
<i>General</i>	Expert	
Web-based applications	Expert	7
Windows-based applications	Expert	5
Reverse engineering	Expert	7
Mobile applications	Competent	1
<i>Microsoft Visual Studio</i>	Expert	7
C# .Net	Expert	7
XML	Expert	7
XSLT	Expert	7
ADO.NET	Expert	7
ASP.NET	Expert	7
Entity Framework	Expert	4
NetTiers	Expert	2
NHibernate	Competent	2
Visual Basic	Proficient	2
C++	Proficient	2
LINQ	Competent	1
<i>Microsoft Foundation Technologies (.NET 4.5)</i>	Expert	
Windows Presentation Foundation	Proficient	3
Windows Communication Foundation	Expert	2
Windows Workflow Foundation	Proficient	3
<i>Microsoft Server Technologies</i>	Expert	
SQL server	Expert	7
SSIS	Expert	5
Biztalk	Basic	1

Windows Azure	Expert	3
Active Directory	Competent	5
<i>Other</i>		
JavaScript	Expert	5
AJAX	Competent	2
Telerik	Competent	2

#### Testing and QA

Automated testing	Competent	3
Test case design	Competent	3
Software quality assurance	Competent	5

## Education, training and certifications

Title/degree	Institution	Period
Master of Science	National Aviation University Security of Information and Communication Systems	2006-2011
Certificate	MCPD: Enterprise Application Developer	
Certificate	MCPD: Web Developer	
Certificate	MCPD: Windows Developer	
Certificate	Microsoft Certified Database Administrator (MCDBA)	

## Language skills

	Written	Spoken
English	Expert	Expert
Ukraine	Native	Native
Russian	Native	Native

## Work Experience

Period	2011 – present
Employer	Diceus, UAE\Saudi Arabia\Ukraine
Role	System Architect\ Team Leader (7 team members)
Environment	Windows Azure, C#, ASP.NET, Javascript, Entity Framework, TFS, WCF, WWF, Telerik, New Relic
Description	<p>BenefitNet (<a href="http://benefitnet.com/">http://benefitnet.com/</a>) a complete solution that provides HR professionals and insurance specialists with essential tools for the efficient and organized administration of their employee benefits programs.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> <li>- Creating technical specifications and test plans</li> <li>- Maintained systems by monitoring, identifying and correcting software defects, deployment</li> <li>- Communicating and enforcing coding standards</li> <li>- Managing technical resources within budget and project schedule</li> <li>- Performing code reviews and mentoring developers</li> <li>- Designing and implemented High Availability Technologies for storing data in a MS SQL Server 2012 and SQL Azure, created Database mirroring with weakness server</li> <li>- Designing and implemented databases' structures and objects</li> <li>- Planning and creating backup and restore strategies, maintain plans (shrink databases, rebuild indexes, recalculate statistics, etc.) for 10 databases with big amount of data</li> <li>- Solving performances issues using SQL Profiler</li> <li>- Defining an architecture of applications, designing Data, Business, Service, Presentation layers.</li> <li>- Applying exception shielding and exception handling, designing business entities in the domain model</li> <li>- Designing, building the data access layer, wrote SQL queries, functions, triggers, stored procedures</li> <li>- Refactoring. Implementation of Entity Framework instead of NetTiers.</li> <li>- Release cycle management.</li> <li>- Developing unit tests using Unit Testing Framework</li> <li>- Deploying code to production</li> <li>- Support production</li> <li>- Following developing Patterns</li> <li>-</li> </ul> <p>NextCom Evolution optimizes CRM processes and activities that leads instantly to increased control, revenue and customer satisfaction.</p> <ul style="list-style-type: none"> <li>- Creating technical specifications and test plans</li> <li>- Designing and implemented databases' structures and objects</li> <li>- Integration with Google and Office 365 callendars</li> <li>- Designing service layer for integration with third party provides</li> <li>- Combining C# and Visual Basic solutions</li> </ul>

Period	2009 – 2011
Employer	Softtheme\Wonga, London\Poland\Ukraine
Role	System Architect / Team Leader (7 team members)
Environment	MS SQL SERVER 2000/2005, C#, WPF, MSMQ, Nhibernate, NUnit, PowerShell
Description	Wonga's ( <a href="https://www.wonga.com/">https://www.wonga.com/</a> ) aim is to provide an online and mobile finance alternative to the old world of high street banks and traditional high street lenders.



	<p>Responsibilities:</p> <ul style="list-style-type: none"> <li>- Implementing different business tasks</li> <li>- Merge data between databases</li> <li>- Test-driven development</li> <li>- Merge code between branches using Git Extension application</li> <li>- Deploy code to WIP and Staging environment</li> <li>- Performing code reviews</li> <li>- Refactoring code</li> <li>- Fixing bug in payment calculation</li> <li>- Main developer in Payment service of Wonga project</li> <li>- Participation in conferences related to developing conventions and refactoring</li> <li>- Creating technical specifications and test plans</li> <li>- Designing and implemented databases' structures and objects</li> </ul>
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Period	2008 – 2009
Employer	<b>Bankomzvjazok JSC</b> , Ukraine
Role	Sr. Software Engineer
Environment	MS SQL SERVER 2000/2005, Silverlight, MVC, C#, WPF
Description	<p>Titan - desktop application for controlling hydra electro station, storing sensor readings and process that readings. Titan was developed using powerful custom platform that could be applied to any business requirements.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> <li>- Implementing core</li> <li>- Implementing different business tasks</li> <li>- Test-driven development</li> <li>- Merge code between branches using TFS</li> <li>- Refactoring code</li> <li>- Designing and implemented databases' structures and objects</li> <li>- Optimizing database queries</li> </ul>

## Candidate profile

Senior .NET Developer with 6 years of development experience. Strong in .NET server side development, profound experience in asynchronous solutions. Has experience working with large commerce and telecom systems. Single. Upper-intermediate level of English



## Summary

General		Microsoft specialisation		Environments	
Gender	M	Windows services	X	Visual C#	X
Age	28	Web applications	X	T-SQL	X
Experience, years	6	Windows applications	X	PL-SQL	X

## Specific skills

Project management		Years
Team lead experience	Competent	1
Project management	Competent	1
Agile methodology	Proficient	2
Analysis and design		
Object oriented design (UML & patterns)	Expert	6
Business analysis	Competent	2
Data base design	Expert	6
SOA design	Proficient	4
Development		
Web-based applications	Expert	6
Windows desktop applications	Competent	2
Windows services	Proficient	3
Microsoft Visual Studio	Expert	6
C#	Expert	6
XML	Expert	6
XDT	Expert	2
ADO.NET	Expert	6
ASP.NET	Competent	3
Web services	Expert	5
MSMQ	Proficient	2
NServiceBus	Expert	2
Entity Framework	Expert	4
NHibernate	Competent	2
Meta programming in .NET	Competent	2
Visual Basic..NET	Basic	1
Windows Forms	Competent	2
Windows Presentation Foundation	Competent	2
Windows Communication Foundation	Expert	3
Windows Workflow Foundation	Basic	1
Microsoft Dynamic NAV	Basic	1
T-SQL	Expert	3
PL-SQL	Expert	5
Active Directory	Expert	4
JavaScript	Competent	2
Testing and QA		
Automated testing	Expert	3
Test case design	Expert	5

Software quality assurance	Expert	3
Unit/Functional tests	Expert	5
<b>Versioning Control</b>		
TFS	Competent	2
Git	Proficient	3
Perforce	Competent	1

## Language skills

	Written	Spoken
English	Expert	Expert
Ukraine	Native	Native
Russian	Native	Native

## Work Experience

Period	May 2014 – present
Employer	Total Image Group / Diceus
Role	Architect / Team Leader
Environment	SQL SERVER 2012, C#, WCF, WPF, DevExpress, Entity Framework, NServiceBus, MS Dynamic NAV, WF
Description	<p>Enterprise CRM system, client-server app based on WPF, WCF, MS SqlServer. Synchronisation server. Provides automated data sync of different enterprise software (CRM, ERP, eCommerce site)</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> <li>- Creating technical specifications.</li> <li>- Developing coding policies and dev guidelines</li> <li>- Communicating and enforcing coding standards</li> <li>- Managing technical resources within budget and project schedule</li> <li>- Performing code reviews and mentoring developers</li> <li>- Defining an architecture of applications, designing Data, Business, Service, Presentation layers.</li> <li>- Refactoring. Implementation of base program components.</li> <li>- Support production</li> <li>- Integration with MS Dynamic NAV</li> </ul>

Period	Mar 2014 – May 2014
Employer	Kyocera / Softhema
Role	Middle .NET Developer
Environment	MySQL Db, C#, ASP.NET MVC, Javascript
Description	<p>SOA system for online monitoring company products</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> <li>- Designing and implementing global logging. Unified log for all SOA components.</li> </ul>

Period	Jun 2012 – Feb 2014
Employer	Wonga.com / Softhema
Role	Middle .NET Developer
Environment	MS SQL SERVER 2010, C#, WCF, MSMQ, NServiceBus, Nhibernate, PowerShell, MS Build
Description	SOA system for controlling all steps of loans application, from customer registration to fraud detection.  Responsibilities: <ul style="list-style-type: none"> <li>- Integration with payment providers, credit bureaus, KYC systems</li> <li>- Developing back-end for web UI and browser plugin</li> <li>- Developing routing system for switching payment providers at runtime.</li> </ul>

Period	Oct 2008 – Jun 2012
Employer	Ukrtelecom JSC, Ukraine
Role	Junior/Middle .NET + PL-SQL Developer
Environment	Oracle Database 9/10, C#, ASP.NET Web Forms, Windows Forms, WCF , WF, ADO.NET, Nhibernate, IronPython, MS SharePoint
Description	Client-server application for controlling telecommunication equipment state, storing customer support tickets, analyzing work quality level of technical departments of the company.  Responsibilities: <ul style="list-style-type: none"> <li>- Extending existing functionality.</li> <li>- Implementing new features, mainly automating business processes</li> <li>- Integration with other company systems (billing, physical network measurement system)</li> <li>- Oracle cluster (and web application) maintenance: creating backups, applying updates.</li> <li>- 3rd line user support.</li> </ul>