

# Daniel Molnar

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## About Me

My name is Daniel Molnar and I am 40 years old. I am a skilled and versatile software developer with over twenty years of experience working with many different platforms and programming languages.

My greatest strength and experience is probably developing in C# on the Microsoft .NET Framework and Microsoft SQL Server. I have worked for several years as systems developer and DBA and acquired solid knowledge of development as well as operations and administration. I have had several longer-term employments and also many projects as a freelancer in my own company and as a member of a consultant group.

Software development has also been my greatest hobby all since my childhood. I founded my own sole proprietorship company back in 1999 and have developed and published several applications, games and utilities, for example to the Windows 8 Store and Windows Phone Marketplace.

## Certifications

**EPiServer CMS 6**

**Microsoft SQL Server 2008, Installation and Maintenance (70-432)**

**Web Applications Development with Microsoft .NET Framework 4 (70-515)**

## Work Experience

- aug 2016 – mar 2018 .Net Consultant, Atos Hungary, Budapest**  
Building a cloud-based solution for a multinational corporation.  
C#, .NET Framework, Azure, MSSQL, Scrum
- apr 2013 – sep 2015 Senior Developer, Good Learning Sweden AB, Stockholm**  
I developed Frilansspelet.se - a complete game as learning material for Good Learning AB. It is used for teaching in Swedish schools and universities.  
C#, .NET Framework, Azure, MSSQL, HTML, CSS, JavaScript, jQuery
- jan 2014 – jun 2014 Senior System Developer, Garantum Invest AB, Stockholm**  
Design and development of web applications and databases.  
C#, .NET Framework, Entity Framework, LINQ, MSSQL, T-SQL
- mar 2013 – dec 2013 Database development, Happy Pancake, Stockholm**  
Optimized performance of SQL-database.  
Happy Pancake has over 22 million page views every week and the database had a great need of optimization. I worked with optimization and performance issues to create a faster web site.  
MS SQL Server, T-SQL, Stored Procedures, Database optimization
- sep 2012 – jul 2013 Web development, Skrivtolken.se**  
Development of a web-based aid for deafblind people.  
The system is using JavaScript to connect to an IP-telephone platform. I also built a text interpretation tool based on JavaScript, AJAX and Web Services.  
The entire system is held together with the CMS-platform Umbraco, where I also did "regular" web development using ASP.NET, HTML, CSS, etc.  
Umbraco, C# / .NET, ASP.NET, MS SQL Server, HTML, CSS, JavaScript, jQuery, WCAG, Visual Studio, SQL, Web services
- apr 2013 – jun 2013 Web development, Career Group, Stockholm**  
Implementation of Search Engine Optimization measures on the entire Career Group platform with 15 different job search sites. The work consisted for example of implementing URL-rewrites and frontend SEO work.  
C# / .NET, ASP.NET, MS SQL Server, HTML, CSS, JavaScript, jQuery

- nov 2012 – okt 2013**    **Web development, Hjälpmedelsinstitutet, Stockholm**  
Developed a solution for this governmental agency using EPiServer Relate. A Web forum lists applications and utilities for disabled people.
- Developed with EPiServer and EPiServer Relate, C#, .NET, ASP.NET, MS SQL Server, HTML, CSS, JavaScript, jQuery, WCAG, Visual Studio
- dec 2012 – mar 2013**    **Database development, Polarn O. Pyret, Stockholm**  
Developed a new internal ordering tool for Polarn O. Pyret connected to their existing EPiServer-based web site. I was in charge of the database design and development in MS SQL Server.
- MS SQL / EPiServer, T-SQL, Stored Procedures, C# / .NET, ASP.NET, HTML, CSS, JavaScript, jQuery, Visual Studio
- nov 2012**    **Web development, Natur & Kultur, Stockholm**  
Developed page templates in EPiServer CMS 6 for the new web site of Swedish publisher Natur & Kultur.
- EPiServer, C# / .NET, ASP.NET, MS SQL Server, HTML, CSS, JavaScript, jQuery, Visual Studio
- jul 2012 – sep 2012**    **Web development, Ingenjorsguiden.se**  
Developed a job application site [www.ingenjorsguiden.se](http://www.ingenjorsguiden.se). The site consists of a large database with jobs that need to be queried fast. The solution was built on the search engine Lucene and Umbraco CMS.
- Umbraco, C# / .NET, ASP.NET, MS SQL Server, HTML, CSS, JavaScript, jQuery, Lucene, Visual Studio
- feb 2012 – jul 2012**    **Database development, Multisoft Consulting, Stockholm**  
Database development at Multisoft in MS SQL Server for their business application platform and custom solutions. The project consisted of five months development with T-SQL and stored procedures on site.
- MS SQL Server, T-SQL, Stored Procedures
- sep 2011 – feb 2012**    **Web development, Handlarbudet.se**  
Maintenance and development of handlarbudet.se – an internal auction site for car dealerships in Sweden. Also developed a mobile version of the web site using jQuery Mobile.
- C# / .NET, ASP.NET, MS SQL Server, HTML 4 / HTML 5, CSS, JavaScript, jQuery, jQuery Mobile, LINQ, Visual Studio
- dec 2011**    **Web development, ComAround, Stockholm**  
Upgraded the Umbraco-based .NET web site [www.comaround.se](http://www.comaround.se) to use automatic Facebook-login, authorization and application forms. The work was done using both .NET-controllers and XSLT pages.
- Umbraco, C# / .NET, ASP.NET, XML, XSLT, HTML, CSS, JavaScript, Visual Studio



corporate headquarters in Stockholm, and at the subsidiary developer company in Budapest, Hungary.

MS Visual Test

## **Key Expertise**

Database development, Web development, C # / .NET, MS SQL Server, ASP.NET, HTML, CSS, JavaScript, EPiServer, Umbraco

## **Technical Expertise**

Agile development, Ajax, Apache, ASP.NET, Biztalk, C/C++, C#, CSS, EPiServer, Excel-development, HTML, IIS, JavaScript, jQuery, LINQ, MVC, MS SQL Server 6.5 – 2012, MS Visual Studio, MS Visual Test, MySQL, Scrum, SharePoint, SSAS, SSIS, SSRS, SQL / T-SQL / Stored Procedures, Umbraco, VB6, VBA, VB-script, WCAG, Windows Phone, Windows Presentation Foundation (WPF), Windows Server 2003/2008, Windows 8 Store, XAML, XML

## **Education and courses**

EPiServer bootcamp, 1 week thorough EPiServer-training and certification, january 2013

Collaborate and share information with Microsoft SharePoint, 2 days, february 2009

Maintaining a Microsoft SQL Server 2005 Database, 5 days, december 2008

Practical Requirements analysis, 2007

Encountering mass media, 2007

Stockholm University, individual courses, 2003-2006

- Introduction to mathematics 5 p
- Algebra och Kombinatorik FK 5 p
- Linjär Algebra 1 & 2 10 p
- Matematisk Analys 1,2 & 3 15 p
- Kombinatorik Påbyggnadskurs 5 p

Gävle University college, individual courses, 2006

- Distance learning course, Mathematics 5 p.

Stockholm Institute of Education, 2004

- Individ, Omvärld & Lärande 10 p.
- Samhälle, Kultur & Lärande 10p.

KTH Royal Institute of Technology, individual courses, 1999

- Datalogi 1 10 p.
- Algebra och Geometri 5 p.

Linköping University, individual courses, 1999

- Industriell Ekonomi, 5 p.

Naturvetenskapligt program, Södra Latins Gymnasium, 1993-1996

## **Languages**

Swedish, native

English, Effective operational proficiency

Hungarian, Effective operational proficiency

## **Other**

Link to my profile on LinkedIn:

<https://www.linkedin.com/in/murmix/>

Link to my own page:

<http://murmix.com>