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Personalia

Peter Moors, Rosmalen, 54 years

BRIEF INTRODUCTION

Peter Moors is a senior full stack developer, who is specialized in Microsoft .NET software development and in technical architecture. After graduating the study Technical Informatics at the University of Technology in Eindhoven he has been working in the ICT for over 28 years.

He is mainly interested in the matching of information technology with the user organization. He is open to the application of new technologies. Satisfaction of the customer is his main focus. He has a lot of experience in development, database administration and maintenance of software applications.

Peter has previously worked at CMG/Logica (1995-2010) and Altran (2010-2013).

He develops Microsoft .NET applications since 2004.

Peter can be characterized as result driven, social, structured and eager.

BRANCHES

- Financial services (ABN AMRO – Asset Based Finance)
- Automotive (DAF Trucks, Solera Nederland)
- Logistics (Vanderlande Industries)
- Insurances (Interpolis / Achmea, a.s.r. Verzekeringen)
- Healthcare (Philips)
- Government (RIVM, Ministry of Social Affairs and Employment, Ministry of Justice & Security)
- Energy (Tenergy Services)

EDUCATION

- University of Technology Eindhoven – Technical Informatics (MSc; graduated in 1993)
- St. Willibrord Gymnasium Deurne (passed in 1987)

TRAININGS

- AZ-104: Azure Administrator Associate (2021, certified)
- AZ-900: Azure Fundamentals (2021, certified)
- Angular (2019)
- 70-480: Programming in HTML5 with JavaScript and CSS3 (2016, certified)
- LEAP: Lead Enterprise Architecture Program (2008)
- MCAD: Microsoft Certified Application Developer (2003, certified)
- Oracle Designer, Oracle 7 DB administration, PL/SQL 8i (2001, certified)
- MCSE: Microsoft Certified Systems Engineer (1996, certified)
- MCSD: Microsoft Certified Solution Developer (1996, certified)

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COMPETENCE MATRIX

		Years of working experience	Level
Development platforms	Microsoft .NET (<= 6.0)	10+	****
Databases	Microsoft SQL Server 4.2 - 2022	10+	****
	Microsoft Access	10+	****
	ORACLE	2	***
Programming languages	C#.NET	10+	****
	C++	1	**
	Oracle PL/SQL	2	***
	PHP	5	***
	VB.NET	3	***
Back-end development	ASP.NET	10+	****
	Dapper	1	**
	Entity Framework	10+	***
	LINQ	10+	****
	MVC	8	****
	MVVM	1	**
	SharePoint	1	**
Front-end development	Angular	4	***
	CSS / CSS3	10+	***
	HTML HTML5	10+	***
	JavaScript	10+	****
	JQuery	10+	****
	SASS	1	**
	TypeScript	4	***
	XAML	1	**
Web services	WCF	5	***
	Web API	5	***
Version control	TFS	8	**
	GIT	4	***
DevOps	Azure	4	***
	PowerShell	4	***
Methods and techniques	AGILE	8	****
	BPNM	1	***
	OO	10+	****
	RUP	2	***
	SCRUM	5	***
	TDD	1	***
	UML	2	***

Consultancy expertise

ORGANISATION	ABN AMRO – Asset Based Finance
PERIOD	January 2019 - Now
ASSIGNMENTS	Development of the Risk Platform and the ABF One Intranet, Migration to Azure
ROLE	Senior full stack developer

EXPERTISE SPECIFICATION	Visual Studio.NET (2022), MS .NET 6.0, MS .NET Framework (4.8.1), SQL Server (2022), EF Core, Dapper, Azure, DevOps, GIT, TFS, CI/CD, Angular, typescript, Cypress, SASS, C#, LINQ, OO, Unit Testing, End-to-end testing, Web API, NuGet packages, PowerShell, IIS, SCRUM

ACTIVITIES Partly developing the Risk platform. This platform has been created using Angular and .Net Core. It consists of an angular frontend, a gateway, microservices and a scheduler. Authentication and authorization is done using Azure Active Directory.

In 2023, the whole development team was involved in the SIGMA/APOLLO program of ABN AMRO ABF, a digital transformation program which includes adopting new technologies, moving applications to the cloud and embracing a new DevOps working culture. For this the development team (including Peter) had to move two applications into the Cloud:
- The Risk Platform: PaaS Solution, released in Azure in October 2023.
- CMS (Credit Management System): IaaS Solution, not yet released.

In 2019, Peter was partly developing the ABF One Intranet, an intranet for the merged Asset Based Finance. This intranet has been created using Angular and .Net Core. The intranet would be hosted in the Cloud (PAAS) using Azure DevOps. Authentication and authorization would take place using Azure Active Directory.
In the end, a different solution is chosen using SharePoint 365.

ORGANISATION	Ministry of Justice & Security – DT&V
PERIOD	July 2021 - September 2021
ASSIGNMENTS	Development of the document generation service for IS-TV
ROLE	Senior full stack developer

EXPERTISE SPECIFICATION	Visual Studio.NET (2019), MS .NET 5.0, SQL Server (2019), GIT, OpenXML, C#, LINQ, OO, Unit Testing, Web API, WCF, NuGet packages, SCRUM

ACTIVITIES IS-TV is the primary application of the Repatriation and Departure Service (DT&V). This system is being renovated and modernized. Peter was responsible for the development of the document generation service. This service adds content from the application to existing MS Word templates based on a wide variety of data (including header images and static and dynamic tables) with various formats. The generated documents are saved in SharePoint via an existing WCF Facade service and retrieved later, so that the content can be mutated again by the service.

ORGANISATION	DAF Trucks
PERIOD	September 2016 – December 2018
ASSIGNMENTS	CO2 Legislation 2018 Development of new systems to comply with the forthcoming EU legislation on reducing CO2 emissions.
ROLE	Senior .NET developer
EXPERTISE SPECIFICATION	Visual Studio.NET (2015, 2017), Microsoft .NET (4.6.1), SQL Server (2014 - 2017), TFS C#, LINQ, OO, WinForms, MVC, Unit Testing, Webservices, WCF, Unity, EF 6.1.3 Microsoft Fakes, NuGet packages, PowerShell scripts (nuspec), InstallShield 2014, IIS
ACTIVITIES	Peter was responsible for the development of:

- The Matrix Maintenance application. An application for configuration management that can be used to cluster and certify truck components (axles, cabins, engines, gear boxes and tyres) for Eindhoven and for Leyland. This application also contains authorization functionality.
- Tools for loading these components using data from the backend (mainframe).
- A webservice with various methods that can be used by other webservices to retrieve these components (both for Marketing & Sales and for Ex-Factory).
- MSI's (installation software) for all applications and webservices delivered by the development team. He also checked the completeness of the delivered software.

He has also
- Partly developed some other webservices, WinForms and MVC web applications.
- Created unit test.

ORGANISATION	Solera Netherlands / Commerce Delta
PERIOD	May 2016 – August 2016
ASSIGNMENTS	Commerce Delta is a division of Solera Netherlands and delivers software solutions for the automotive industry. All products are supplied under license with the name Delta / W and can be integrated with the central accounting module DW Central.
ROLE	Senior .NET developer
EXPERTISE SPECIFICATION	VS.NET (2010), MS .NET (4.0), SQL Server (2014), C#, VB.NET, LINQ, OO, WinForms, Unit Testing, WCF
ACTIVITIES	Peter was partly responsible for the development and testing of DW Central. He has also: • Converted various VB6 conversion tools to Microsoft .Net libraries. • Done research to the possibilities for an OCR application to process invoices automatically. • Converted a VB timer application (asynchronous TCP client) to Microsoft .NET.

ORGANISATION	Garansys / a.s.r. insurances & FWG Matchmaker Care
PERIOD	February 2016 – April 2016
ASSIGNMENTS	• <u>a.s.r. insurances</u> Garansys has developed a web portal that can be used by 19,000 existing customers of a.s.r. insurances to get a new offer and to indicate that they agree with the new offer. This because of the changing legislation BeZaVa. • <u>FWG Matchmaker Care</u> • Rebuilding of an existing application so that matches can be made between employees in maternity care and customers of FWG.
ROLE	Senior .NET developer
EXPERTISE SPECIFICATION	Visual Studio.NET (2015), Microsoft .NET (4.6), SQL Server (2012), Trello ASP.NET, HTML5, CSS3 , C#, LINQ, OO, Ninject, Entity Framework 6.1.2, EDMX, T4 templates, SCRUM
ACTIVITIES	Peter has joined a SCRUM team of 2 à 3 senior developers of Garansys and was partly responsible for the development and testing of these applications.

ORGANISATION	Ilionx / SPGPrints
PERIOD	October 2015 – December 2015
ASSIGNMENT	SPGPrints in Boxmeer develops and produces screens and printing systems required for use in the textile and graphics printing industries. The assignment to Ilionx was to redevelop the factory applications, that are needed for this, using Microsoft .Net.
ROLE	Senior .NET developer
EXPERTISE SPECIFICATION	Visual Studio.NET (2015), Microsoft .NET (4.6), SQL Server (2012), TFS, Continuous Integration ASP.NET, MVVM, XAML, Caliburn , C#, LINQ, OO, Ninject, Unit Testing Entity Framework 6.1.3 (Code First & Database First), SCRUM
ACTIVITIES	Peter was partly responsible for the development and testing of these factory applications.

ORGANISATION	Vanderlande Industries / Lego
PERIOD	December 2013 – July 2015
ASSIGNMENT	Vanderlande Industries, Dortmund, has developed the High Level Control software for the new, fully automated, warehouse of Lego in Nyíregyháza, Hungary.
ROLE	Senior Oracle developer
EXPERTISE SPECIFICATION	Oracle 7, PL/SQL, PL/SQL developer, Hora, Ultra Edit, Termite, JIRA, KobiMod, Unit Testing, BPNM
ACTIVITIES	Peter has joined a team of experienced software developers making modern logistic software for Lego. This includes Routing of pallets and boxes, Storage and retrieval crane and UFO handling. Peter has mainly been working on the software for robots that automatically place boxes on pallets, and also remove boxes from the pallets.

ORGANISATION	Municipality of Utrecht
PERIOD	November 2013 – December 2013
ASSIGNMENT	Certificate registration system (.NET) to replace old registrations in Excel
ROLE	Senior .NET developer
EXPERTISE SPECIFICATION	Visual Studio.NET (2010), Microsoft .NET (4.0), SQL Server (2010) ASP.NET MVC, C#, LINQ, OO
ACTIVITIES	Peter has independently developed the intranet application. He has also aligned the functionalities with the customer.

13-11-2023

In the period 2010-2013 Peter worked as an employee for **Altran** as a senior .Net developer.
For this company he has been developing Microsoft .Net software on the following customers/projects.

April 2013 – August 2013	Altran internal	Mobile applications (iOS, Android) that give employees access to the content of Altran's internet.
January 2011 – March 2013	Philips Healthcare	OMAHA (Office Medical And Health Affairs). • Medical Advisory Platform • Medical Affairs Portal • Clinical Project Registry • Healthcare Transparency Portal
August 2010 – December 2010	Philips Healthcare	Philips Healthcare NetForum Communities.

In the period 1995-2010 Peter worked as an employee for **CMG/Logica**.
For this company he has been developing software on the following customers/projects.

August 2009 – July 2010	Tenergy Services	Management of energy for gardening companies
November 2008 – July 2009	RIVM	GRIP (documentation and registration of genetic processes).
June 2008 – August 2008	Interpolis Achmea – Company Damage Insurances	Herbert (registration risk objects for reinsurance).
July 2005 – May 2008	Interpolis Achmea – Social Insurances	The Sale Cockpit AVS (1AOV, disability insurances).
October 2004 – June 2005	Interpolis – Social Insurances	SVA RAP (damage control).
2001 - 2004	Interpolis – Private Life Insurances	VOS (sales support system). Hybos (mortgage insurance).
2000 - 2001	Interpolis & Van Spaendonck Pensions	VERA (insured and rights administration).
1996 - 2000	Ministry of Social Affairs	GISAI (integrated information system for labour inspection).
1995-1996	Various small projects for • Ministry of VROM • Secretary Plus • National Geological Survey • Ministry of Social Affairs • Olivetti Professional Services	

Peter has also given a basic course .NET at Logica to some colleagues, using self-composed materials
(2005, 2006).