

ABGAR NIEUWENHUIJSE

Postbus 4996 ★ 4803 EZ ★ Breda ★ +31(0)6-432 65 121 ★ a.nieuwenhuijse@solusing.nl

Profile

Punctual, flexible, imperturbable, responsible, enthusiast, communicative person who is able to perform in either a team or independently.

Work Experience

September 2009 – Present

Visual Studio 201x, MVC, ASP.Net, Razor, Silverlight, Dotnetnuke, Umbraco, Visual Studio Team System, WCF, WWF, JQuery, Javascript, Ajax, Telerik, NUnit, Nant, CruiseControl, IIS7, SQL Server, Entity Framework, Bootstrap, Angular, Knockout, Ninject (IoC), Unity

Solusing B.V. (Owner)

Postbus 4996
4803 EZ Breda
www.solusing.nl

Developing programs for personal and commercial use. Main goal is to get to know new technologies and put them to the test in real life scenarios to gain knowledge in how to put these to use in practice.

PropertyWell

www.propertywell.com

This is an old initiative which I started to use again during my teaching period at Avans. It's a WebForms/MVC website which brings students together regarding student accommodation. It uses mainly WebForms/MVC and SqlServer in combination with the Entity Framework.

Divelicious

www.divelicious.com

A personal interest site which is built on MVC 4 and Razor. The site will contain news articles and in the near future more and more information regarding diving. The idea for the site is interesting and the ability to combine this with the "other" technique of web development.

EAVision

www.eavision.nl

Developed a prototype for an insurance company in order to speedup prototyping and application development. Upon presenting the prototype the customer was interested in another aspect which is focused on data migration between mainframe to intel platforms. The generic framework is being expanded with features and additionally the management console is being developed. The management console enables users to maintain and extend the application with generic entities and functions.

October 2013 – March 2014

WinForms, C#, TypeMock, NUnit, Scrum, Report Server, Sql Server 2012, Microsoft Team Foundation Server, CodeSmith, CSLA

AudioNova International B.V.

www.audionova.com
Aert van Nesstraat 45
3012 CA Rotterdam
Netherlands

As a member of the development team I helped to add new functionalities and rewrite existing functions to the existing software which is being used in 1200+ Retail shops divided over 10+ countries. The existing application (ASEGO) was being replaced by a new version (Noveo).

January 2013 – Present

ASP.Net, Sql Server, Balsimic, JQuery, Scrum, Agile, C#, JavaScript

Avans - Academie voor ICT & Business

Hogeschoollaan 1
4818 CR Breda
www.avans.nl

- ❖ Teaching fulltime AIB students ASP.Net and C#
- ❖ Teaching part-time AIB students ASP.Net and C#
- ❖ Project mentor / Customer, coaching students during an internal Avans project
- ❖ Placement tutor (Technisch Informatica)

October 2012 – February 2013

Visual Studio 2012, C#, Silverlight, WPF, WebForms, WCF, SqlServer 2012, SubVersion, AnSVN

Omnitracs /Qualcomm B.V.

Laan van Diepenvoorde 17
5582 LA Waalre
www.omnitracs.com

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October 2011 – September 2012

Visual Studio 2005, ASP.Net, C#, CruiseControl, Visual SourceSafe, PVCS Version Manager, PVCS Tracker, Microsoft Sharepoint, NUnit, Nant, WCF, SOA, ASP, WebFocus, SQL Server, WPF, Reporting Server, IIS, Telerik, Ajax, Html, Javascript, Visio, JQuery

Created technical and partially functional requirements for the integration between the FleetVisor application and two of the largest oil companies in the world. All requirements were specified in use cases which could be implemented by the team which was located in The Netherlands, Spain and Russia. The project was on track and implementation and integration with the partners went seamless. The project was mainly aimed at fuel consumption and theft.

Raet B.V.

Plotterweg 38
3821 BB Amersfoort
www.raet.nl

Adding new functionalities and features to the existing architecture.

* after finalizing payroll runs

- automated the generation of payment documents (cleop/equens) for bank payments
- automated the generation of various reports (customizable)
- automated the generation of journalisation export / import documents
- enabled the invocation of payroll runs for multiple companies simultaneously in order to support large pay rolling organizations. These payroll administrators will now be able to perform pay rolling for at least double the amount of organizations with the simple click of a button.
- Redesigned the rendering of pay slips, reducing the rendering from 8+ hours to 1 hour and scalable

These items mentioned are triggered by events, on their turn the triggers create tasks depending on the required output. These tasks, where each task is a single unit of work, have a pre and post condition. This makes it very easy to add programmers to the team and divided tasks over them. Tasks can be processed parallel or sequential making the whole setup scalable.

April 2011 – September 2011

Visual Studio 2012, C#, Silverlight, WPF, WebForms, WCF, SqlServer 2012, SubVersion, AnkSVN

Omnitracs /Qualcomm B.V.

Laan van Diepenvoorde 17
5582 LA Waalre
www.omnitracs.com

Developing software using wireless and mobile technology. The application is a web based solution which provides access to customers in and beyond Europe. The application enables the opportunity to monitor and track assets which are roaming the globe.

May 2011 - June 2011

Visual Studio 2010, Team Foundation Server 2010, SQL Server 2005, LLBLGen, C#. WCF. Telerik

Indicia B.V.

Spoorlaan 366
5038 CD Tilburg
www.indicia.nl

As team member re-added to help out the team to meet the deadline and to transfer knowledge to new team members about the choices and setup of the architecture. Implemented Single Sign on for website partners.

December 2010 - Februari 2011

Visual Studio 2010, Team Foundation Server 2010, SQL Server 2005, LLBLGen, C#. WCF. Telerik

Indicia B.V.

Spoorlaan 366
5038 CD Tilburg
www.indicia.nl

As a Software Architect I am responsible for the new architecture of MedicijnKompas / PharmaChoach. The old application was moved to a new architecture which has the ability to scale with the expected demand (Azure ready). Additional feature is the branding of the site which enables multiple tenants to use theming to create a personal version of the site. Together with a team of 6 developers we developed the framework on which the application is build. The application relies heavily on third party data and information which is a very important part in order to let the application succeed.

December 2006 – July 2010

Visual Studio 2005, ASP.Net, C#, CruiseControl, Visual SourceSafe, PVCS Version Manager, PVCS Tracker, Microsoft Sharepoint, NUnit, Nant,

Raet B.V.

Stadionlaan 91-93
5213 JJ Den Bosch
www.raet.nl

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*WCF, SOA, ASP, WebFocus, SQL Server
Reporting Server, IIS, Telerik, Ajax,
Html, Javascript, Visio, JQuery*

As software architect at Raet I am responsible for the development team (10 members) which develops and maintains two web applications RPD (Pay rolling) and HREasy (Human Resources), both applications are in use by blue chip companies (ABN Amro, Ajax, Blokker, Dela, Telegraaf, RTL, etc). Since the start of this assignment most of the source code has been moved towards a multitier solution according to the Microsoft Patterns and Practices. Currently we can easily cope with 250 concurrent users, and when needed the solution is scalable via load balancing. The new approach enables reuse of code, easier to add new functionality, smaller learning curve for new employees, better performance, code generation, agile programming with clear communication and clear milestones.

September 2006 – Augustus 2009

*Microsoft SBS, VS2005, Microsoft
Dynamics, CRM, SQL Server 2005, VS
Team System, Visual Studio 2008, SQL
Server 2008, Windows Server 2008,
DotNetNuke, Crystal
Reports*

Grantic B.V.

Charles Petitweg 37-13
4827 HJ Breda
www.grantic.nl

As one of two managing directors we founded the company Grantic which is a merger between ID8 and Solusing. Together combined the companies have a large amount of know-how regarding Microsoft products.

Grantic has, in very short time, achieved the accreditation of Microsoft Small Business Specialist and Certified Partner. Grantic developed a number of applications

- ❖ www.accreditationmanager.nl
- ❖ www.kantooronline.eu

Consultancy for:

- ❖ Océ
- ❖ Van Lanschot
- ❖ Avans
- ❖ Interpolis
- ❖ Fullfact
- ❖ Persies
- ❖ BottomLine
- ❖ Browers / Dommerholt
- ❖ EventsIT
- ❖ Perfetti / Van Melle
- ❖ Achmea

At our peak Grantic consisted of 7 consultants offering their skills to our wide range of customers.

April 2006 – September 2006

*Microsoft Visual Studio 2003/2005, MS
SQL 2005, SSIS, ETL, UML, NUnit*

Ingenieursbureau van der Linden B.V.

Charles Petitweg 35-13
4827HJ Breda
www.ibl-software.nl

As a consultant I worked on a number of projects.

- ❖ Integration of Mentaal Beter package with accountancy packages (Exact, King, Afas, Grote Beer, Imuis)
- ❖ Medication Module for Metaal Beter, enabling psychiatrists to manage patients medication and to identify contra indications and interactions between medications
- ❖ Rewritten existing www.array.nl and affiliated websites

December 2004 – February 2006

*MS Visual Studio 2002/2003, MS SQL
Server, MS Visual Sourcesafe, ASP.Net,
C#, IIS, UML, Cruise Control, Nant,
NUnit, Web Services, JavaScript*

Halifax Bank of Scotland Plc

30 Semple Street, Excel House
EH3 8BL Edinburgh
<http://www.bankofscotland.co.uk>

As a contractor I worked for Corporate IT to support the Nexus team. Nexus is the deal capture system which is used by the bank to meet the Basel Capital Accord regulations and serves approximately 3000 users during their day to day activities to perform risk ratings on legal entities,

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facilities and deals. To support the Credit Risk team I created a Model Calibration Tool. The credit risk team needed to prove to the FSA that the models used to perform risk ratings were accurate. Due to the processing power required a batch rating system was designed which makes it possible to use parallel processing. By using 20 high-end machines the processing time was reduced to 3 hours.

August 2004 – September 2006

Microsoft Visual Studio 2005 Beta1, Microsoft SQL Server 2005 Express, Microsoft.Net Framework, MS Visual Studio2003, MS Visual Sourcesafe, ASP.Net, VB.Net, C#, ADO.Net, Web Services, XML, MS SQL Server, MSMQ, IIS, (D)HTML, JavaScript, UML, Enterprise Architect

PropertyWell Ltd

134 Renfrew Street, Fleming House
G3 6ST Glasgow - Scotland
www.propertywell.com

Founded PropertyWell, a start-up in its inception phase. Main focus is on the design and development of a bespoke backend solution for property marketing and management. The clients will synchronize their content with the PropertyWell collaborative platform using secure Web Service transactions.

December 2003 – August 2004

Microsoft.Net Framework, MS Visual Studio 2003, MS Visual Sourcesafe, ASP.Net, C#, ADO.Net, Web Services, XML, MS SQL Server, MSMQ UML, Extreme Programming, Enterprise Architect, CTI

Visionware Plc

105 West George Street
G2 1PB Glasgow - Scotland
www.visionwareplc.com

As a consultant I independently worked on a Computer Telephony Integration (CTI) framework written in C# using the .Net interoperability features to connect via the Intel API (NetMerge CTCAPI) to a Meridian telephony switch. The framework is part of the CRM solution which was selected by Fife Constabulary.

August 2003 – December 2003

Microsoft.Net Framework, MS Visual Studio 2003, MS Visual Sourcesafe, ASP.Net, C#, ADO.Net, Web Services, XML, MS SQL Server, MSMQ, COM+, IIS, (D)HTML, JavaScript, VBScript, UML, Extreme Programming, Enterprise Architect, MS Project

Cedalion Ltd (Charteris Plc)

15 Links Place, Links House
EH6 7EZ Edinburgh – Scotland
www.cedalion.co.uk

As a senior consultant I created the technical proposal for the HBOS Corporate and Business Banking - Basel II Model suite. An application to manage, maintain and provide financial and cash flow models. These have to be implemented to meet the Basel Capital Accord regulations that require risk rating information as part of the deal capture and deal management processes.

December 2000 – July 2003

Microsoft.Net Framework, MS Visual Studio 2003, MS Visual Sourcesafe, ASP.Net, VB.Net, C#, ADO.Net, Web Services, XML, MS SQL Server, MSMQ, COM+, IIS, (D)HTML, JavaScript, VBScript, MS Visual Basic, ASP, BizTalk, MS Visual Interdev, UML, CMM, Extreme Programming, Enterprise Architect, MS Project, MS Team Manager

ORMvision b.v.b.a.

Antwerpsesteenweg 19
B-9080 Lochristi - Belgium
www.ormvision.com

Since day one I have been involved with ORMvision as a senior developer, together with former KPN Belgium colleagues. Based upon our experience we started the development of a collaborative platform for telecom operators. Via prototypes and the business plan we received funding. Together with a software house we started the development according to the CMM model.

November 2000

MS Visual Interdev, MS Visual Basic, ASP, IIS, COM+, UML, MS SQL Server, (D)HTML, JavaScript, VBScript

Atos Origin

Vonderweg 11
NL-5611 BK Eindhoven – The Netherlands
www.atosorigin.nl

As a software developer I studied for my MCP exam "Designing and Implementing Web Solutions with Microsoft Visual InterDev 6.0."

October 1999 – October 2000

KPN Belgium

Medialaan 50

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MS Visual Interdev, MS Visual Basic,
MS SQL Server, IIS, MS Visual
Sourcesafe, (D)HTML, JavaScript,
VBScript, ASP, MacroMedia Flash, MM
Director, MM Fireworks, MM
Dreamweaver, Adobe Photoshop

B-1800 Vilvoorde - Belgium

www.kpn.be

As an analyst programmer I alone was responsible for the web-enabling of the business applications, intra-, extranet, website and its additional software engineering cycle. The development of these applications was in co-operation with the application development and integration team and the appropriate business unit(s).

January 1998 – August 1998

*MS Visual Basic, MS SQL Server,
MS Access*

Kinsley

Paardeweide 12

NL-4824 EH Breda – The Netherlands

www.kinsley.nl

As a member of the IT team I participated in the maintenance of existing software and the migration towards a client-server environment. The migration was from Microsoft Visual Basic 3.0 to Microsoft Visual Basic 5.0 conform the Microsoft DNA model. During this migration the data-layer was moved from Microsoft Access 95 to Microsoft SQL Server 6.5.

April 1997 – August 1997

*Microsoft Visio, Microsoft Word, MS
Project*

Caritas Catholica International

Verbond van Voorzieningen voor Jeugd- en Gehandicaptenzorg (VVJG)

Guimardstraat 1

B-1040 Brussel - Belgium

<http://www.caritas.be>

The third internship was a Leonardo da Vinci exchange program. Via interviews with employees I created the functional analysis for a tailored information system. The system was to be used to gather as much information as conceivable from their members (non-profit institutes). Based upon this information (statistics) the VVJG tried to receive and to maintain subsidies.

February 1996 – June 1996

Microsoft C

Institut de Technologie Médicale

Centre Logistique d'Aide a la recherche Clinique (ITM-CLARC)

Pavillon Vanconstenobel

Centre Hospitalier Régional Universitaire

F-59037 Lille Cedex - France

<http://www.chru-lille.fr/>

The second internship was an Erasmus exchange program. In a team of developers I created test drivers using Microsoft C 7.00. These consisted of the generation of vascular tree representations which could be used as input data. The main application detects abnormalities in the vascular tree using MRI scans.

June 1995 – August 1995

Microsoft Access 2.0

Alumet Etten

Nieuwe Donk 7

NL-4870 AB Etten-Leur – The Netherlands

<http://www.alumet.nl>

First work experience in the field of computing. During this internship I programmed an order management application build in Microsoft Access 2.0 corresponding to previously created functional requirements.

Education

July 2006

Small Business Specialist

- ❖ 70-282 Designing, Deploying, and Managing a Network Solution for a Small- and Medium-Sized Business

February 2006

Microsoft Certified Solution Developer

- ❖ 70-229 Designing and Implementing Databases with Microsoft® SQL Server™ 2000 Enterprise Edition
- ❖ 70-300 Analyzing Requirements and Defining Microsoft .NET Solution Architectures

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- ❖ 70-320 Developing XML Web Services and Server Components with Microsoft Visual C# .NET and the Microsoft .NET Framework
- ❖ 70-315 Developing and Implementing Web Applications with Microsoft® Visual C#™ .NET and Microsoft® Visual Studio® .NET
- ❖ 70-316 Developing and Implementing Windows® -based Applications with Microsoft® Visual C#™ .NET and Microsoft® Visual Studio® .NET

September 1998 – August 1999

Glasgow Caledonian University

Software Development for Multimedia Systems
70 Cowcaddens Road
GB-G4 0BA Glasgow – Scotland (United Kingdom)
<http://www.gcal.ac.uk>

Intermediate education with the goal to achieve the international Master of Science degree in the area of software development for multimedia systems.

September 1993 – June 1997

Hogeschool West-Brabant Polytechnische Faculteit

Hoger Informatica Onderwijs (Advanced Informatics)
Hogeschoollaan 1
NL-4818 CR Breda – The Netherlands
<http://www.avans.nl>

Education with the goal to become an information technology specialist.

Additional Information

<i>Date of Birth</i>	17-09-1974
<i>Gender</i>	Man
<i>Nationality</i>	Dutch
<i>Driving license</i>	Full clean Dutch driving license
<i>Command of languages</i>	Dutch (mother tongue), English
<i>Hobby</i>	1* Open Water Instructor (dive instructor) I.A.D.S.

References

Available on request