



BEN CROUGHS

Senior Full Stack .NET Developer

Microsoft Certified Professional

BIO

Male

14/08/1979

Sint-Truiden

ben.croughs@telenet.be

0496/99.96.32

LANGUAGES

Dutch



English



French



PERSONAL SKILLS

Leadership skills

Attention to detail

Organisational skills

REFERENCES

Geert De Ceuster - One Mind

Wilfried Horemans - Stad Antwerpen

Maarten Torfs - Politie Antwerpen

Patrick Vanoverbeke - Digipolis

Jan Mathyssens - Digipolis

Frank Vandervelpen - Velpe Development

Tom Van De Kerkhof - KBC

Mark Ongena - Pitco

Lars Van Sweevelt - I3 Technologies

Thijs Crombeen - Euricom

STUDIES

1977 - 2000

Xios Diepenbeek

Graduation

Applied Information Technology

1991 - 1997

Technicum

Sint-Truiden

Secondary School

Industrial Sciences

CERTIFICATES

2014

Cegeka Leuven

Sitecore

Website Development for .NET Developers

2014

Cegeka Leuven

Sitecore

Site CMS Advanced .NET Developer,
Sitecore CMS 6.5

2001

Azlan Antwerp

MCP

Microsoft Certified Visual Basic 6.0

EMPLOYMENT

2011 - now

BC3 - Freelance consultant

2000 - 2010

Ubi-X Software - Application Engineer

SPECIALTIES

- Research new tools technologies
- Setting up applications/environments from scratch
- Designing application frameworks
- Profiling and research existing application for better performance
- If I'm working on a project, I tend to take the lead and make sure that deliverables are reached
- Although I am a .NET developer, the past years I also have been developing a lot of frontend applications in modern Javascript/Typescript. I've worked both with VueJS and AngularJS.

HOBBIES

Movies/series

Geocaching/walking/biking

Cooking (In evening school I've got my diploma of Master Chef & Aspirant Somelier)

3D Printing/Arduino/IOT (In evening school i'm getting a 3d print & product design diploma, started 2020)

My kids Roxanne & Lex (crafts, DIY projects, drawing, outdoor activities & Lego)

PROJECTS

BC3 - Freelance Consultant

ZABUN

Property Management Site for Estate Agents

May '21 - ...

Performance tuning and refactoring the existing platform to a microservice based application with a Blazor frontend

Tools: Visual Studio 2019, VSCode, C#, dotnetcore, EFCore, Blazor, Azure DevOps, Azure, Resharper, Azure, Microservices, SQL Server, Ocelot, Application Insights

PROJECTS

BC3 - Freelance Consultant

ONS

Puur cleaning services management application

February '19 -
April '19

Rewriting a 15 year old management application to create a whole new platform for Puur.

Tools: Visual Studio 2019, VSCode, C#, dotnetcore, EFCore, Typescript, Angular, Azure DevOps, Azure, Resharper, Rebus, Azure, Microservices, NodeJS, SQL Server

KBC

KBC Internal applications

October '17 -
January '19

Worked at the department that builds internal application for KBC Personnel. Part of the VueJS team. Application for Insurances.

Tools: Visual Studio 2017, VSCode, C#, EF, Typescript, VueJS, Jira, Confluence, Github, Azure DevOps, Azure, NodeJS, Resharper, SQL Server

Pitco

CardControlPrepaid

June '16 -
September '17

A solution based on a modular (service-oriented) architecture.

Tools: Visual Studio 2017, VSCode, C#, EF, Typescript, Angular, Jira, Github, Octopus, Teamcity, Webstorm, Resharper, Masstransit, MSMQ, Azure, Microservices, Identity, NodeJS, SQL Server, Postgress, MySql

Cegeka

IDS Mont Blanc fase 2

September '15 -
May '16

A full visual custom redesign of the application with detail for UI and UX

Tools: Visual Studio 2015, C#, Nhibernate, KnockoutJS, HTML, CSS, JQuery, WebAPI, REST Services

Cegeka

CLB Website

June '16 -
September '17

Remake of the website of the CLB Group from Alken in Umbraco CMS

Tools: Visual Studio 2013, C#, Umbraco, WebAPI REST Services, Razor Template, Entity Framework, HTML, CSS, JQuery

Cegeka

STFL Website and customer service portal

January '15 -
May '15

Remake of the existing website of STFL
Extensive customer service portals for employees

Tools: Visual Studio 2013, C#, Umbraco, WebAPI Rest Services, Razor Templates, Entity Framework, HTML, CSS JQuery

PROJECTS

BC3 - Freelance Consultant

Cegeka

A.S.T.R.I.D. Emergency App PASP Backend software

September '14 - December '14

Emergency 112 APP (IOS, Android)

Tools: Visual Studio 2013, C#, Umbraco, WebAPI REST Services, Entity Framework, WPF, XMPP Chat

Cegeka

Mont Blanc - Q8 IDS

January '14 - September '14

IDS network that offers 600 strategically placed and competitively priced fuelling locations across all major roads in Europe

Tools: Visual Studio 2012, C#, Team Foundation Server, .NET 4.5, SQL Server 2008 R2, WCF, Nhibernate, IOC & Dependency Injection, AutoMapper & Autofac.

Cegeka

Several projects

September '12 - December '13

Dealerweb, IDS iAccount, Online Order Tool, Go Card, IDS SIM Training4You

Tools: Visual Studio 2012, C#, Team Foundation Server 2012, .NET 4.5, SQL Server 2008 R2, WCF, SQL Server Reporting Services, DotNetNuke 5.x, 6.x, 7.x, Nhibernate, Addemarmall platform, Twitter bootstrap, Jquery

Cegeka

SIP - Eurogenerics

March '12 - September '12

Custom MS-Sharepoint environment for submitting investment proposals for the sales of Eurogenerics

Tools: Visual Studio 2010, C#, Team Foundation Server, .NET 3.5, SQL Server 2008, SQL Server Reporting, Sharepoint 2010 + Custom development, Nhibernate

Cegeka

Oldrailwaysleepers - Storaenso

January '12 - March '12

A user-friendly web application at very short notice, in order to monitor the complete logistic flow of supply of about ten lorries from demolition to processing

Tools: Visual Studio 2010, C#, Team Foundation Server, .NET 3.5, SQL Server 2008, SQL Server Reporting

Cegeka

Equester - Landelijke Rijverenigingen

March '11 - March '12

Re-factoring the existing website.

Tools: Visual Studio 2010, #C, Team Foundation Server, .NET 3.5, SQL Server 2008, SQL Server Reporting, Telerik components, Dotnetnuke CMS

PROJECTS

Ubi-X Software - Application Engineer

UBI-X Software - Digipolis

AVIAS / BIAS Migratie naar SAP - Stad Antwerpen

May '10 - February '11

Change existing interfaces of the accounting application to the SAP XI Interface

Tools: 3 tier webservice with win frontend, custom ORM mapper based on Nhibernate DB2 v8 on OS/390

UBI-X Software - Digipolis

Evita- OCMW Antwerpen

January '10 - April '10

Management Application for PCSW Antwerp. Detect problems & solve them.

Tools: 3 tier webservice with win frontend, custom ORM mapper based on Nhibernate, DB2 v8 on OS/390

UBI-X Software - Digipolis

Dataknooppunt - Stad Antwerpen

January '07 - December '09

Dataknooppunt - Stad Antwerpen

A Portal application to gather data from different sources and to report.

Tools: 3 tier webservice with web frontend, ASP .NET user & services controls, CSS, Asynchronous/parallel processing of data, Silverlight, ESRI/GIS applications, Design patterns, SQL server

UBI-X Software - Digipolis

Digitaal toezicht - Digitt - Integrale Veiligheid

January '07 - December '09

An application for total digital supervision within the city Antwerp. (police department not included.)

Tools: 3 tier webservice with web frontend, ASP .NET user & services controls, CSS, .NET 2.0. & 3.0 & 3.5, ASP.NET, Reporting in RDLC, Codesmith & code templates v2, Generics, Form generating system for ASP.NET & Mobile Forms, Design patterns, SQL server

UBI-X Software - Digipolis

Lonen en wedden Politie Antwerpen - Politie

September '06 - December '06

An application to calculate and process the wages for the Antwerp police department.

Tools: 3 tier webservice with web frontend, ASP .NET user & services controls, CSS, .NET 2.0. & 3.0 & 3.5, ASP.NET, Reporting in RDLC, Codesmith & code templates v2, Generics, Form generating system for ASP.NET & Mobile Forms, Design patterns, SQL server

UBI-X Software - Digipolis

Avias - Financiën

September '05 - September '06

An application for the Invoicing and follow-up of payments for the city of Antwerp, delivered in two large phases.

Tools: 3 tier webservice with winforms frontend, .NET 1.1, Generics business model, Letter generating system & agenda follow-up, Design patterns, DB2 v8 op OS/390

PROJECTS

Ubi-X Software - Application Engineer

UBI-X Software - Digipolis

Ordemaatregelen - Integrale Veiligheid

January '05 -
August '05

An application for the creation, follow-up and archiving of "Government" fines.

Tools: 3 tier webservices with winforms frontend, .NET 1.1, Generic business mode, Lettter generating system & agenda follow-up, Design patterns, DB2 v7 op OS 390

UBI-X Software - Digipolis

Bias - Financiën

January '01 -
December '04

An application for the management and execution of the urban taxes for Antwerp City, a complete digital file management delivered in 3 large phases.

Tools: 3 tier webservices with winforms frontend, .NET 1.0, Generic business model, Design patterns, Batch & async processing, Form generating via Formscape, DB2 v7 on OS 390,

UBI-X Software - Digipolis

LAB - OCMW

1 month

Distraint on wages

Tools: Powerbuilder 7.0, Fat Client, SQL Server

UBI-X Software - Digipolis

Incasso - OCMW

October '00

an application for the follow-up of defaulters and distribution of verdicts. That imports invoices from PCSW of Antwerp accounting application, if they are not paid after two reminders.

Tools: Powerbuilder 7.0, Fat Clie, DB2 v6 on OS/390 & Remote Stored Procedures in COBOL