

## Personalia

01 November 1978, residing in Rotselaar

Driver's license B

[work@pieterthysen.name](mailto:work@pieterthysen.name)

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### Languages

Dutch (Flemish): mother tongue

French: good, German: basic, English: very good



## Profile

From an early age I was fascinated by the application possibilities of a computer and they also turned out to be programmable themselves: administration, games, home automation, etc.

### Education

In 2000 I obtained my Professional Bachelor's degree in Applied Informatics, supplemented in 2009 with a teacher's diploma.

There is still so much to discover in Computer Science, following evolutions and trends is lifelong learning.

### Experience

I have a broad field of interest and have been able to build up experience in various positions and sectors such as analyst-programmer, IT employee, teacher, helpdesk employee, webmaster, developer and web developer.

As a result, I offer you a broad experience and great flexibility.

I thrive in an environment where my expertise adds value and where I can grow professionally in a pleasant, collegial and no-nonsense atmosphere.

## Specialty

VBA, WordPress

## Interests

ICT (r)evolutions, Linux, open source, tangram.

## Hobbies

As a competition player, trainer, referee and board member, it is very enriching to be able to experience my table tennis sport from different angles.

## References

<b>Cuyt Danny</b> , vICTory / MeTech Relationship & Technical Manager	<a href="mailto:danny.cuyt@victory-be.eu">danny.cuyt@victory-be.eu</a> +32477449309
<b>Vancampfort Alan</b> , BNP Paribas Fortis Specialist Business Loans	<a href="mailto:alan.vancampfort@gmail.com">alan.vancampfort@gmail.com</a> +32477359887
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## Education

Bachelor (prof.) Applied Informatics	1996 – 2000 UCLL (Leuven)
Undergraduate in Mathematics and Science	1990 – 1996 SJIB (Betekom)
Certificate of Pedagogical Competence	2007 – 2009 CVO VTI (Leuven)
Initiator/Youth sports coach in Table Tennis	2002 – 2002 VTS/BLOSO (Leuven)

## Courses

✓ VDAB, System administrator (6 weeks)	04/2024 – 05/2024
✓ VDAB, Basic Infrastructure administrator (4 months)	12/2023 – 04/2024
✓ vICTory, Mainframe Academy (5 weeks)	08/2018 – 09/2018
✓ VDAB, Job application coaching (4 months)	09/2009 – 03/2010
✓ VDAB, Job application training (3 weeks)	08/2009 – 09/2009
✓ VDAB, ASP.NET (3 weeks)	05/2008 – 05/2008
✓ VDAB, SQL SERVER 2005 Control (3 weeks)	03/2007 – 03/2007
✓ VDAB, SQL SERVER 2005 Implementation (3 weeks)	10/2007 – 10/2007
✓ VDAB, Linux (6 weeks)	12/2005 – 01/2006
✓ VDAB, Building digital videos and DVDs (2 weeks)	11/2005 – 11 /2005
✓ VDAB, XML (1 land)	09/2005 – 10/2005
✓ VDAB, Network: overview and possibilities (1 day)	09/2005 – 09/2005
✓ VDAB, XML (2 weeks)	06/2005 – 06/2005
✓ VDAB, Network: security – introduction (1 day)	05/2005 – 05/2005
✓ VDAB, Microsoft Exchange Server 2003 (4 weeks)	03/2005 – 04/2005
✓ VDAB, Job Application Coaching (3 months)	03/2005 – 07/2005
✓ VDAB, JSP Basic (6 weeks)	11/2004 – 12/2004
✓ VDAB, Application development JAVA (9 months)	06/2004 – 03/2005
✓ VDAB, Informatics preparatory course (1 month)	06/2004 – 06/2004

## Skills

### Soft skills

- ✓ Analysis
- ✓ Attention to detail
- ✓ Carefulness
- ✓ Collegiality
- ✓ Communicative
- ✓ Cooperative
- ✓ Creativity
- ✓ Critical thinking
- ✓ Customer-orientation
- ✓ Didactic skills
- ✓ Digital Thinking
- ✓ Independence
- ✓ Listening Skills
- ✓ Loyalty
- ✓ Problem solving
- ✓ Responsibility
- ✓ Self improvement

### Competences

- ✓ Analyse a customer's demand
- ✓ Translating a concept into a visual representation
- ✓ Developing ICT applications
- ✓ Drawing up technical specifications
- ✓ Analyse technical issues
- ✓ Documenting technical ICT developments
- ✓ Programming in a specific computer language
- ✓ Testing the developed applications
- ✓ Managing a website
- ✓ Updating websites
- ✓ Manage user access rights
- ✓ Optimising algorithms and IT applications
- ✓ Analysing the structure of a database
- ✓ Developing applications on an operating system
- ✓ Developing applications in PHP using a framework
- ✓ Managing a content management system (CMS)
- ✓ Developing web applications with a CMS
- ✓ Setting up, configuring and securing computer networks
- ✓ Working with virtual machines (VMs) including. VMWare and Hyper-V
- ✓ Installing, configuring and managing servers

## Technical Skills

### Application

CCleaner	<i>Basis</i>	MuseScore	<i>Basis</i>
Chrome	<i>Good</i>	MS Edge	<i>Good</i>
Evernote	<i>Good</i>	Scribus	<i>Good</i>
FileZilla	<i>Very good</i>	PDFtk	<i>Good</i>
Firefox	<i>Good</i>	TeamViewer	<i>Good</i>
Filezilla	<i>Very good</i>	WinMerge	<i>Good</i>
Insomnia	<i>Basis</i>		

### Cloud

DropBox	<i>Very good</i>	Google Drive	<i>Good</i>
iCloud	<i>good</i>	MS OneDrive	<i>Basis</i>

### CMS

Drupal	<i>Basis</i>	WordPress	<i>Very good</i>
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### DBMS

IBM Db2	<i>Basis</i>	MS SQL Server	<i>Basis</i>
Firebird	<i>Basis</i>	MySQL	<i>Basis</i>
MS Access	<i>Excellent</i>		

### Design

FreeMind	<i>Very good</i>	Krita	<i>Basis</i>
Gaphor	<i>Basis</i>	Umbrello	<i>Basis</i>
GIMP	<i>Basis</i>	Scene builder	<i>Basis</i>

### Development

C/C++	<i>Basis</i>	SQL	<i>Good</i>
C #	<i>Notes</i>	UML	<i>Good</i>
COBOL	<i>Basis</i>	ETC	<i>Good</i>
Java	<i>Good</i>	VBA	<i>Excellent</i>
Object Pascal	<i>Good</i>	.NET	<i>Notes</i>

## Framework

ExtJS	<i>Notes</i>	Hybernate	<i>Notion</i>
jQuery	<i>Basis</i>	NodeJS	<i>Notion</i>
Laravel	<i>Good</i>	Spring	<i>Notion</i>

## IDE

Chrome App Builder	<i>Notion</i>	LiveCode	<i>Notion</i>
Delphi	<i>Good</i>	NetBeans	<i>Basis</i>
Dreamweaver	<i>Good</i>	Notepad++	<i>Basis</i>
Eclipse	<i>Basis</i>	Visual Studio (code)	<i>Basis</i>
IntelliJ IDEA	<i>Basis</i>	Xamarin	<i>Basis</i>
Lazarus	<i>Basis</i>		

## MAC

GarageBand	<i>Basis</i>	iTunes	<i>Good</i>
iMovie	<i>Basis</i>	iWork	<i>Basis</i>

## Mainframe

CICS	<i>Basis</i>	JCL	<i>Notion</i>
ISPF	<i>Notion</i>	TSO	<i>Notion</i>

## Method

Agile	<i>Basis</i>	REST	<i>Basis</i>
ITIL	<i>Basis</i>	Scrum	<i>Notion</i>

## Networks

Active Directory	<i>Basis</i>	WireShark	<i>Basis</i>
Cisco Packet Tracer	<i>Basis</i>		

## Office

MS Excel	<i>Very good</i>	MS Access	<i>Excellent</i>
MS Outlook	<i>Good</i>	MS Publisher	<i>Basis</i>
MS Powerpoint	<i>Very good</i>	MS Teams	<i>Basis</i>
MS Word	<i>Excellent</i>	OpenOffice/LibreOffice	<i>Good</i>

## Operating System

Android	<i>Basis</i>	MacOS	<i>Good</i>
ChromeOS	<i>Basis</i>	Linux	<i>Good</i>
MS Windows	<i>Good</i>	z/OS	<i>Basis</i>

## Servers

MS Windows Server	<i>Basis</i>	Tomcat	<i>Basis</i>
MS Exchange Server	<i>Basis</i>	XAMPP	<i>Basis</i>

## Table tennis

ScoreSheet	<i>Very good</i>	Tournaments	<i>Very good</i>
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## Virtualization

Bitnami	<i>Basis</i>	VMWare	<i>Basis</i>
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## Web development

Ajax	<i>Basis</i>	JavaScript	<i>Good</i>
Angular	<i>Notion</i>	JSON	<i>Good</i>
ASP	<i>Basis</i>	JSP	<i>Basis</i>
CSS	<i>Good</i>	PHP	<i>Good</i>
HTML	<i>Good</i>	XML	<i>Good</i>

## Work experience

- ✓ **Developer/Programmer-Analyst** – Wisa (Kessel-Roi) 08/2022 – 08/2023
  - Activities:
    - Maintenance of application school administration;
    - Development and testing of new modules and web services
  - Environment/Tools:
    - Delphi, FireBird, Insomnia;
    - Object Pascal, subversion
  
- ✓ **Senior Developer** – vICTory/MeTech (Scherpenheuvel-Zichem) 08/2018 – 03/2022
  - Activities:
    - Development and maintenance of the new company websites of vICTory and MeTech;
    - Update of the JAVA course, part of the "Z Java Developer" course;
    - Maintenance and development of internal business applications
  - Environment/Tools:
    - WordPress, MS Office;
    - PHP, VBA, Java, WordPress, Laravel
  
- ✓ **Process Officer** – BNP Paribas Fortis (Brussel) via MeTech (consultant) 11/2014 – 08/2018
- Process Officer** – BNP Paribas Fortis (Brussel) 11/2011 – 10/2014
- Process Officer** – BNP Paribas Fortis (Brussel) via vICTory (consultant) 05/2011 – 10/2011
- Activities:
  - Maintenance of existing template, development of new templates and new functionalities in MS Word. These templates are custom-made, according to the "TODD" methodology (set of API and GUI created by me);
  - Analysis in collaboration with the end user, which new functionalities are needed and how to apply/integrate them;
  - Point of contact and 2nd line support for direct, internal customers;
  - Creating manuals and providing internal training to allow the user to work quickly and efficiently with the templates;
  - Testing the templates in collaboration with the end user;
  - Preparation of technical documentation per template (with the typical characteristics)
- Environment/Tools:
  - BOB (internal process and document management tool);
  - MS Office (2003, 2010), VBA

- ✓ **ICT Employee** – MPC Terbank (Leuven), *replacement* 07/2010 – 02/2011
  - Activities:
    - Internal helpdesk (MS Office, sector-specific software);
    - 1st line support;
    - Network management;
    - Administrative tools;
    - Responsible for Back-up and stock of material (including print cartridges);
  - Environment/Tools:
    - MS Windows;
    - MS Office;
    - ORBIS
  
- ✓ **Secretarial Assistant** –VIA Tienen (Tienen), *interim* 04/2009 – 05/2009
- Secretarial Assistant** –BIMSEM (Mechelen), *interim* 03/2009 – 04/2009
- Secretarial Assistant** –Montfort (Rotselaar) *interim* 02/2009 – 02/2009
  - Activities:
    - Secretariat, supervisor (study, playground, refectory)
  - Environment/Tools:
    - MS Windows
  
- ✓ **Computer Science Lecturer** - Montfort (Rotselaar), *interim* 01/2009 – 02/2009
  - Activities:
    - Teacher ICT 3<sup>rd</sup> and 4<sup>th</sup> Year (ASO)
  - Environment/Tools:
    - Smartschool
  
- ✓ **Computer Science Lecturer** – SMA (Aarschot), *interim* 11/2008 – 11/2008
  - Activities:
    - Teacher ICT, Computer Science and Applied Informatics 1<sup>st</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year (ASO, TSO and BSO)
  - Environment/Tools:
    - Smartschool
  
- ✓ **Developer** – MMS Solutions (Kortenaken), *interim* 10/2008 – 10/2008
  - Activities:
    - Programming on GammaGlobal, an ERP package;
    - Analysis, development and testing
  - Environment/Tools:
    - Eclipse;
    - Java
  
- ✓ **Developer** – Group Joos (Leuven) 10/2007 – 08/2008
  - Activities:
    - Print application development (analysis, layout, programming, testing)
  - Environment/Tools:
    - Isis Papyrus



- ✓ **Logistic employee** – Vleminckx (Herent), *interim* 10/2007 – 10/2007
  - Activities:
    - Support 1st line of about 30 employees;
    - Maintenance of various ad-hoc projects
  - Environment/Tools:
    - MS Office
- ✓ **Webdeveloper** – ANT Networks (Diegem) 01/2007 – 05/2007
  - Activities:
    - Development of front- and backend for new web applications;
    - Managing and improving existing web applications
  - Environment/Tools:
    - Adobe Coldfusion, Adobe Dreamweaver
- ✓ **Webmaster** – OVAM (Mechelen), *replacement* 09/2005 – 09/2006
  - Activities:
    - Monitoring the formal quality of the website;
    - Participation in various internal and external communication projects
  - Environment/Tools:
    - Jahia
    - MS Office
- ✓ **ICT specialist Telecom** - UTCL (Leuven) 07/2005 – 08/2005
  - Activities:
    - Custom software development (pricing improved and automated)
    - Maintenance of Switch;
  - Environment/Tools:
    - MS Access, MS Office
- ✓ **Helpdesk employee** - Telenet (Leuven), *interim* 05/2005 – 06/2005
  - Activities:
    - Helpdesk 1st line
- ✓ **IT Software Developer** – Syscom NV (Bertem) 09/2000 – 10/2003
  - Activities:
    - Development of custom software (websites, additional office applications, etc.)
  - Environment/Tools:
    - MS Windows, MS Access (MS Office);
    - VB, VBA, ASP, MS SQL-server