

Johan Decorte **mobile: +32 477 71 31 25** **e-mail: johan.decorte@telenet.be**

IT lecturer/researcher & consultant with broad professional experience.
Specialties: data analysis, business (process) analysis, IT&project management.

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Personal details

Adress Dom Van Asschestraat 1, 8020 Oostkamp, BELGIUM
Born Oostend, July 5th 1963
Family Married, two children

Background and experience

After a career of 25 years in different technical and management assignments I decided to share my experience as a IT trainer and consultant. For all topics below I have both proven practical and training experience. I'm currently providing training in English and Dutch.

Knowledge domains (in each domain I can provide a made-to-measure training)

Databases Business Intelligence Data Mining Machine Learning	<ul style="list-style-type: none">- SQL and database design- MS-SQL Server: programming in T-SQL, BI tools (reporting in PowerBI en SSRS, analytics, ETL)- Oracle PL/SQL: stored procedures, triggers, views, security, ...- mysql: stored procedure, triggers, views, security, ...- Machine Learning principles, algorithms and applications- Data-analytics in Python
IT & Project Management	<ul style="list-style-type: none">- Project management- Agile Management & development: Scrum, Kanban, XP, TDD- Business Analysis & Business Process Management- MS-Project
IT development	<ul style="list-style-type: none">- OOA & OOD: OO-Principles, UML- Programming languages: C++(expert), PHP(medium), C#(medium), Java(medium)

Experience as IT trainer

HOGENT	University College Ghent, education professional bachelor in IT and postgraduate IT management
Function Technologies & domains	Lecturer and researcher ICT 9/2011-now Big data, NoSQL, advanced SQL, Business Analysis, OOA/OOD, UML, Database Design, Oracle PL/SQL, MS-SQL Server, IT-management (English course), Business Process Management & BPMN, Data Analytics, Machine Learning
As a freelancer	In-company and open IT training <i>also made-to-measure training</i>
Function	ICT Trainer (> 50 trainings 1-6 days) 1/2012-now Agile management & development Business Analysis Database Design for business analysts Oracle PL/SQL mysql MS SQL Server Transact-SQL MS SQL Server Business Intelligence Basic & advanced SQL Programming in C++

Other professional Experience		
Projects as a freelancer	<ul style="list-style-type: none"> - Juridical dispute resolution in ICT cases - R&D, business consultancy and coaching in a healthcare startup company - Webdesign and webshops 	2/2012-now 4/2013- 4/2016 7/2011 - now
AGFA Healthcare NV (Gent)	Software development for hospitals, 200 employees in Ghent, 5.500 world-wide.	
Function	R&D and project manager	7/2009-6/2011
Responsibilities	<ul style="list-style-type: none"> - Coaching of 3 software development teams with a total of 11 internal and 5 external staff members - Management of software development projects in the hospital domain (scheduling and radiology). - Checking functional and technical feasibility and approval of business and functional analysis in close cooperation with the product management team. - Supporting the development teams with technical analysis and design 	
Realisations	<ul style="list-style-type: none"> - Introduction of the SCRUM within the teams for functional analysis, development and testing: change management, work instructions and tools - Project management of a new major version of the Radiology Software. - Analysis of knowledge gaps in the teams and compilation of training programs together with external partners. 	
References	Boris Rogge, teamlead Agfa Healthcare (via Metanous) Mobile: 0495 84 72 88, email: boris@metanous.be	
Technologies	SCRUM, .NET, C#, OOD & OOP, Oracle, SQL, Teamforge, Centura, Windows	
Attentia (Gent)	HR Services: payroll services (social secretariat) + Child Benefit Institution 7 th in Belgium. 120.000 pay slips per month. Part of Agoria Federation.	
Function	Manager – Project Leader Child Benefit Software	3/2006-3/2009
Reporting to	CEO	
Responsibilities	<ul style="list-style-type: none"> - Project and program management. - Team leader of a team with 6 internal and 3 external staff members. - Translation of business requirements into functional analysis. 	
Realisations	<ul style="list-style-type: none"> - Introduction of a project management methodology for control of scope, planning, budget and quality through an iterative approach based on the <u>Rational Unified Process</u> (RUP) principles. - Functional analysis of portal website for Attentia group based on interviews of stakeholders - Organisation of the service desk + implementation of a ticketing system. - Introduction of a threefold test system: unit, system and acceptance test. - Deployment of <u>Service Level Agreements</u> (SLA's) 	
Reference	Luc Rubben, program manager Acerta (through Dataflow), Mobile: 0499 93 92 75, email: luc.rubben@dataflow.be .	
Technologies	RUP, .NET, C#, Object Orientation, UML, Oracle, mysql, SQL, Centura, Windows	
Function	IT Development Manager HR & payroll software	6/2000-2/2006
Responsibilities	<ul style="list-style-type: none"> - Coordination and planning of resources and timing of software projects for <u>HRM and payroll</u> calculation. - Determination of priorities, planning and follow-up of IT projects for new products, maintenance of existing products and customisations. - Leadership over 30 staff members in the departments Development and Network, in different locations (Gent, Charleroi, India). 	

Realisations	<ul style="list-style-type: none"> - Introduction of a system for timesheets, planning, follow-up and billing for the development and production departments. - Implementation of scorecards with KPI's (<u>key performance indicators</u>) for software development. - Introduction of the Citrix-platform: disposal of the software to customers through the internet (<u>Software as a Service - SaaS</u>). - Launch of the project to obtain a <u>SAS-70</u> certificate to make the organisation Sarbanes-Oxley (<u>SOX</u>) compliant. 	
Technologies	.NET, C#, C++, Object Orientation, Oracle, SQL, Centura, Business Objects, Windows, Unix, Linux	
Function	IT Project Leader payroll application	7/1997-5/2000
Reporting to	IT Development Manager	
Responsibilities	<ul style="list-style-type: none"> - Definition and follow-up of development projects in the <u>payroll</u> department. - Functional responsibility and training over 12 co-workers. 	
Realisations	<ul style="list-style-type: none"> - Migration of the AS/400 platform to C++ and <u>object orientation</u> for the development of back-office products. - Design of the technical architecture for the new salary package. - Introduction in the organisation of the new salary package. 	
Technologies	C++, Object Orientation, Oracle, SQL, AS/400, RPG, Windows, Unix	
BARCO (Gent)	Prepress-systems, 1000 employees world-wide	
Function	Software Engineer – Technical Architect	6/1994-6/1997
Responsibilities	Design and development of commercial software for image manipulation.	
Realisations	Co-worker in the core-team of 3 staff members, who designed and developed the first object oriented C++ projects in the company.	
SIEMENS(Oostkamp)	Electronics, 4000 employees in Belgium, 400.000 world-wide	
Function	Coordinator Test Software Development	2/1992-6/1994
Function	Software & Network Engineer	10/1986-1/1992

Education			
	K.U.Leuven	Master of engineering in computer science (burg. ir.)	1981-1986
	St.-Jozefsinstituut (Torhout)	Mathematics	1975-1981
Additional training			
2017	Several big data seminars	2009	SCRUM and agile development
2017	Javascript node.js (workshop)	2009	Advanced programming in .NET/C#
2015	Academic English (Brit. Council, certified)	2008	Pragmatic modelling with UML
2012	Java best practices (workshop)	2008	IT project management
2012	Mobile Web Design (workshop)	2007	Developing man-machine interaction
2011	Oracle APEX (iAdvise)	2004	Programming in C#
2011	Search Engine Optimisation	2001	People Management (Vlerick)
2011	From .NET/C# to Oracle DB		
2011	Business Intelligence: What's next?		
2011	Evaluation and feedback		

Languages		
	Spoken	Written
Dutch	Mother tongue	Mother tongue
French, English, German	Very good	Very good