Curriculum Vitae
Dion Van Doorsselaer

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Personal data

Date of birth: 26 November 1968
Nationality: Belgian

Summary

I find data applications fascinating and have been working with Oracle databases for over 20 years. I spent the first several years of my career building future-proof data models, and then focused on writing maintenance-friendly software in PL/SQL. My specialisation is the implementation of all possible functionalities in Oracle Database, and for this I use a component-based approach involving very thoroughly considered terminology.

I am strongly driven, creative, have an eye for detail, and work to achieve comprehensive long-term solutions.

Languages

Dutch: native language
English: active knowledge
French: passive knowledge

Education

Post-secondary

1987 - 1990, IT and Business Economics, Karel de Grote-Hogeschool

Projects

Oracle developer at PC Hooft Groep
PC Hooft Groep is active in the funeral business

3 Januari 2013 - 30 June 2013

IVS is a software package where you can arrange a full funeral. My duties were as follows: implementation automatic ordering of carriers and implementation automatic ordering of transport.

Oracle 10g - Oracle Forms - Oracle Reports - SQL - PL/SQL

Oracle developer at Axi Breda
Axi Breda provides software development services

8 March 2010 – 31 August 2012

Project Prénatal implementation of new transport of goods.

The **Axi RS Project** was suffering from a number of outstanding bugs which had to be eliminated within a short period of time. Drawing on my previous experience with Axi tools and my broad knowledge of Oracle at the Database and Forms level, I was quickly operational and this made it possible to deliver the project on time.

Oracle 11g - Oracle Application Server 11g - Oracle Forms - SQL - PL/SQL

Oracle developer at Cereus.be
Cereus.be provides software development and website design services

1 January 2010 - 7 March 2010

Rebuilding the **Handelsgids Brasschaat website.** The objective of this project was to build an efficient and user-friendly website. My duties were as follows: designing and implementing a data model on Microsoft SQL Server, enhancing data quality during the conversion from the previous environment to the new environment via Oracle Database and improving the user-friendliness of screens in accordance with the Self-Service principle.

Oracle 10g - SQL - PL/SQL - HTML - CSS - Microsoft SQL Server 2008

Web designer at Dionamic
Dionamic provides software development and website design services

1 July 2009 - 31 December 2010

Building **websites** using liquid design. This method makes it possible to more efficiently fill screen space.

Oracle 10g - Oracle Application Server 10g - SQL - PL/SQL - HTML - CSS - JavaScript

Oracle developer at Belgacom
Belgacom provides integrated communication services

26 April 2004 - 30 June 2009

The **eHealth application** shows network traffic by continuously polling routers since eHealth must know which devices are to be polled. This information is passed on daily by means of the eHealth Provisioning interface. When I started in the position, eHealth Provisioning was a jumble of applications which could no longer be properly maintained. During the initial phase, the applications were all centralised on 1 server and, thereafter, the code was rewritten to PL/SQL and Java components were used in the database for simpler file management. By using everything in the Oracle environment, it became possible to start jobs via the database and error handling was more accurate. Finally, screens were built (Internet Application server) so as to be able to display the processing and allow for data quality control.

The **Secure Mail application** shows current antivirus and anti-spam information. With the Oracle Application Server and PL/SQL, xml data is graphically displayed via https requests.

Oracle 9i - Oracle 10g - SQL - PL/SQL - HTML - CSS

Trainer at Info Support
Info Support provides training services

1 October 2007 - 12 September 2008

PL/SQL course (4 x 5 days). This practice-oriented, 5-day course trained participants to become PL/SQL developers. Reference material: *Oracle PL/SQL Programming, 4th Edition* (book) by Steven Feuerstein

Oracle 10g - SQL - PL/SQL

Oracle developer at Belgacom
Belgacom provides integrated communication services

11 December 2002 - 17 March 2004

The **DIMS application** feeds the telephone books for Promedia, internet applications, etc. Data from the various telephone companies is uploaded via interfaces. Initially, it was difficult to add functionality and error handling was not clear, making it difficult to determine whether a job had run or not. In the first phase, Korn shell scripts were simplified and improved and, during the second phase, PL/SQL and Java components were built into the database for simpler file management and more straightforward error handling.

Oracle 8 - Oracle 9i - SQL - PL/SQL - Korn shell

Oracle developer at Dionamic
Dionamic provides software development and website design services

1 March 2002 - 10 December 2002

Designing and building a **dynamic data model** allowing for context-sensitive data input, which subsequently simplifies the building of overlying applications.

Oracle 8 - SQL - PL/SQL - Oracle Application Server

Oracle Developer at the Central Bureau of Statistics
The Central Bureau of Statistics publishes statistics

26 April 2001 - 28 February 2002

Expanding the **International Trade application** handling goods in transit and goods in bond.

Oracle 8 - Quest Toad - SQL - PL/SQL -

Technical Analyst at Distrigas
Distrigas is a supplier of natural gas

19 February 2001 - 12 April 2001

Redesigning the data model from an Access to Oracle environment while bearing in mind future expansions of the application.

Oracle 8 - SQL

Oracle developer at Dionamic
Dionamic provides software development and website design services

16 November 1999 - 18 February 2001

Designing and building a **dynamic data model** allowing for context-sensitive data input, which subsequently simplifies the building of overlying applications.

Oracle 7 - SQL - PL/SQL - Oracle Application Server

Oracle developer at Centea
Centea is a financial services provider

1 April 1999 - 15 November 1999

Redesigning the branch application, which covered prospective customers, existing customers, accounts, savings certificates and credits.

Applications were developed using Designer/2000
Designing and implementing the data model
Designing a conversion system for migrating from the old to the new data model in PL/SQL

Oracle Designer - SQL - PL/SQL

Functional Analyst at General Electric
General Electric manufactures a broad range of electronic products

1 March 1999 - 31 March 1999

Functional and technical analysis of the company's **sales application**.

SQL

Oracle Developer at Wit-Gele Kruis
Wit-Gele Kruis provides home nursing services

1 December 1998 - 28 February 1999

Upgrading **membership application** from Oracle version 6 to version 8, from SQL*Forms 3.0 to SQL*Forms 5.0, and from AXI*Batch to SQL*Reports 3.0.

Designed the data model operation for the company's departments.

Oracle 6 - Oracle 8 - Oracle Forms - Oracle Reports - Oracle Designer - SQL - PL/SQL

Oracle developer at VDAB
VDAB provides career development support services

13 May 1996 - 30 November 1998

Jobs posting, consultancy and KISS and WIS applications: designing and maintaining interfaces.
A code review was used to optimise the interfaces and improve error handling, which made it easier to add extra functionalities.

There was also a documentation system developed for operators and developers.

Oracle 7 - Oracle Designer - SQL - PL/SQL - Korn shell

Oracle developer at Comparex
Comparex provides data centre solutions

1 January 1996 - 12 May 1996

Conversion of **SAS applications** from Oracle version 6 to version 7.

Oracle 6 - Oracle 7 - SQL - SAS

Oracle developer at Bopack
Bopack manufactures labels and labelling machines

1 January 1994 - 30 November 1995

Conversion of **administrative applications** from RGP to an Oracle environment: purchasing, production, sales and inventory management. AXI*Tools were used to design the data model, screens and reports (Forms 3.2) and applications were optimised using Oracle tuning tools.

Oracle 6 - SQL - Korn shell

Combori
Combori supplies fastening materials

1 November 1990 - 13 August 1993

Conversion of **administrative applications** from Cobol to an Oracle environment: purchasing, sales, inventory management and invoicing. AXI*Tools were used to design the data model, screens and reports (Forms 3.2) and applications were optimised using Oracle tuning tools.

Oracle 6 - SQL - Korn shell

Professional photographer

Active in various areas

weddings - portraits - dance - pregnancy - nude artistic
product - architecture - interior

Trainer at Dakhuus
Dakhuus is socio-cultural training centre

Fall 1990 - present

Activity: teaching photography classes.

Trainer at Qbian
Qbian is a training consultancy

December 2005 - August 2006

Activity: providing assistance for the Nokia N90 world tour in Helsinki, Lisbon, New Delhi, Mexico City, Singapore, Chicago and Hong Kong.

Trainer at Bouckenborgh
Bouckenborgh is a youth centre

Autumn 1986 - spring 1995

Activity: teaching photography classes.