#### **PERSONALIA**

Name : Sander Pol City : 's-Hertogenbosch

Nationality : Dutch Birth date : 21 April 1976

IT experience since : 1998

Function : SAP Developer

#### **EMPLOYERS**

January 2000 – now : **Sa**nder **P**ol Consultancy B.V.

August 2004 – July 2006 : NL for Business B.V.

August 2001 - August 2004 : PinkRoccade

#### **EDUCATION**

High school MBO Food technology

#### **GENERAL ACTIVITIES**

1998 - 2001 : Organization Dutch Junior Open tennis tournament

#### IT Education/Courses

#### SAP Education

BBC 010 Capgemini Basic Course development

- Design flowcharts diagram

#### Capgemini Abap 4

- SAP System architecture
- SAP R/3-Systemadministration
- SAP Data-Dictionary
- Data Modulating/MAD
- Basis ABAP/4-programming
- List development technique
- ABAP/4-datainterfaces
- Development logical databases
- Dialogue Development

BC401 Abap objects

BC412 SAP Gui Controls

Workshops and lectures TechEd 2004 in München Workshops and lectures TechEd 2005 in Wenen Workshops and lectures TechEd 2007 in Las Vegas Workshops and lectures TechEd 2011 in Madrid

- CD101 How to Increase User Productivity with SAP CRM Web UI
- TEC102 ABAP Development on SAP NetWeaver Leveraging In-Memory Computing Technology
- CD266 Modern ABAP Programming: Speaking the ABAP Language Today
- CD166 ABAP in Eclipse in Action
- PCM163 Business Rules with BRFplus

#### Other courses

Sales training Basis HTML Advanced HTML

#### Special skills

Abap, abap OO, BSP, html, htmlb, xhtmlb, phtmlb, javascript, JSON, Jquery, BAPI, top down programming, bottom up programming, OO programming, ALV grids, XML & XSLT, webdynpro for ABAP.

#### **ASSIGNMENTS**

Period	November 2011 – January 2013
Company	Kadaster
Description	SAP Netherlands hired me as lead developer to technically support the project in the following area of CRM 7.0 Ehp1 based on SAP best practice.  • Call PI Outbound Proxy from CRM action method.  • Copy item to sub item from CRM action method.  • Update Service Order user status(CRM_ORDER_MAINTAIN) from action method.  • Call REST Full service third party  • Several WebUI developments  • Disable Confirmation out via outbound BADI  • Enhancement of action method COPY_DOCUMENT  • Enhancement TIMEZONE BADI  • Implementation Inbound Proxy for creating Sales orders  • Development several Simple Translations  • Train the support department of client

Period	July 2011 – November 2011
Company	PostNL
Description	Building several CRM 7.0 solution. Adding new fields to screens via the EAT
	tool. Creating webservice and using proxy object.

Period	January 2011 – July 2011
Company	Human Inference
Description	Contracted as a BSP lead developer, software architect product developer.  We have designed and build a new connector to integrate the Name check
	and address check software in the CRM 7.0 web client.

Period	Maart 2008 – Januari 2011
Company	MCB
Description	My role was BSP developer, software architect and team lead. MCB
	implementing ECC 6. To support the salesmen during telesales call a BSP application is created. To meet the performance we used techniques like
	ajax, javascript, jquery en json. The software architecture is approved by
	SAP. "Very Good, This is something to publish on SDN"

Period	December 2007 – Maart 2008
Company	Volvo
Description	I was ask as a CRM architect to realize global buyback process. The project location is Sweden, France and America. The buyback is developed in CRM 6.0 (CRM 2007). The business rules are developed in the Business Rule Framework (BRF). Several CRM webclient screens are adjusted and we

	have integrated an entitlement check.
Period	Noverber 2007 – December 2007
Company	Louman & Parqui
Description	Development of a BSP application for printing a customer card .The customer data can be entered in the BSP application. Based on the entered data a PDF document is created. The PDF document is printed on a special card printer.

Period	April 2007 – November 2007
Company	Momentive
Description	My task within this project was to enroll CRM 4.0. from a technical point.  Momentive made a choice to use people centric user interface screens. To customize the different screen I inherited different SAP classes to modify them. One of the wishes of the customer was to build in an extra authorization level. I also adjusted XML action file which are used in a date rule. By changing the XML files the escalation script can take place in the right way. I have extended Bdoc with extra synchronization functionality
	between SAP R3 and SAP CRM.

Period	April 2007 – October 2007
Company	Loodswezen
Description	Lead developer of implementation of CRM 5.0. Development for PCUI (People centric user interface) Making screen adjustments, put in the user authorization in the screen layout. Several BADI implementations for duplicate check in BP screen. Bdoc development for update BP date in CRM from R3 system. Development of actions in CRM. Creating date rule XML files.

Period	April 2007 – October 2007
Company	Momentive
Description	Lead developer of implementation of CRM 4.0. Development for PCUI (People centric user interface) Making screen adjustments, put in the user authorization in the screen layout. Several badi implementations for Duplicate check in BP screen. Bdoc development for update BP date in CRM from R3 system.

Period	January 2007 – April 2007
Company	Nationale Nederlanden ING
Description	Realization interface for creating and maintaining Business Partner, Contract and Installed base data in CRM 5.0. Design en realization interface with local government administration and CRM. Realization Customer Factsheet and visualization in business partner cockpit. Maintain business object repository for Workflow functionality.

Period	February 2006 – January 2007
Company	Essent Retail
Description	Build BSP framework. Interviews with new BSP team members. Realization of BSP application design bases on MVC model and integrating SAP ISU to SAP CRM. The BSP application has speed up the data entry process of the call center employees and to prevent future data entry errors.

Period	December 2006
Company	TPG-Post
Description	Software review BSP application in CRM to make the call center process
	more efficient. Advice about possible improvements bases on the review.

Period	January 2005 – February 2006
Company	Vendex KBB
Description	Build BSP framework based on MVC. Training on the job for starting BSP course members. Integrating javascript solutions in BSP components and framework.

Period	June 2005 – December 2005
Company	Essent Netwerk
Description	Giving presentations to the business about the possibilities of BSP applications in WAS 6.40. Realization of the application design based on the MVC model and integrating SAP ISU. The BSP application has speed up the data entry process and to prevent future data entry errors.

Period	June 2004 – June 2005
Company	Deloitte
Description	Development for SAP Enterprise Portals 6.0 project: for example integration of SAP CRM and several other SAP products that come together within the portal. Integration of CRM and R3 based on RFC, BAPI, BADI en B-DOC. Through custom BSP application based on MVC model orders en projects are being built and maintained in CRM and R3 from the portal.

Period	December 2004 – February 2005
Company	ASML
Description	Advice about standard people centric user interface en BSP custom solutions to integrate CRM processes in the SAP Enterprise Portals 6.0 together with SAP The Netherlands.

Period	October 2004 – January 2005
Company	Planhold
Description	Research to speed up the data entry process in CRM_CIC.

Period	August 2004 – October 2004
Company	Essent
Description	Building BSP application based on the Model View Control (MVC) model.
	The application gives Essent The Netherlands-employees the opportunity to
	immediately declare their costs into the SAP HR system. Also the manager
	and the administration can approve the declaration trough intranet.

Period	February 2004 – August 2004
Company	TPG-Post
Description	In CIC (customer interaction center) of CRM it took to long to create an activity. To speed up the process I have developed a BSP application. Through one html screen all obligated and wished fields can be fulfilled. Through BAPI's an activity is created in CRM 3.0. The speed of the process has increased by 30%.

Period	August 2000 – February 2004
Company	Campina
Description	Implementation CRM 2.0b. In the project several interfaces were built with from RFC, BADI's en B-DOC's to create an instant connection between the end-user and the back office process. I have realized the following processes:  • sales orders in CRM with synchronization to R3 • activities in CRM (visit requests) • classification times in CRM • preorder in R3 • transports in R3 • facture orders in R3 • marketing campaigns and sub elements and target groups • ola's • different types of business partners • all business partner data in CRM and R3.