Curriculum Vitae

Personal Details

Name	:	Marcel Leeraar
Domicile	:	Heerde, The Netherlands
Nationality	:	Dutch
Date of birth	:	January 21, 1979
Gender	:	Male
Function	:	Senior SAP development consultant

Profile

Since 2002 Marcel is working as an SAP ABAP developer. In 2006 he has become a certified SAP NetWeaver XI/PI consultant and in this role he has done several projects. In 2010 and 2015 Certified for ABAP development as Associate and Professional.

The main focus of Marcel is ABAP development (ECC, EWM, APO, CRM), but due to many projects in different type of organizations Marcel also has lots of functional knowledge of SAP ECC and EWM.

With regards to SAP ABAP Marcel has experience with:

- ABAP, ABAP OO
- LSMW Conversions
- Interfaces, IDOC
- BSP / JQueryMobile / HTML5
- User exits / Enhancement
- OpenUI5
- Sapscript, Smartforms, Adobe Forms
- Webdynpro for ABAP
- ALV
- BAPI
- SAP Records Management
- Neptune

With regards to SAP NetWeaver XI/PI Marcel has experience with:

- Developing interfaces
- Message mappings
- ccBPM
- Flatfile
- EDI, EDIFACT, EANCOM
- IDOC's
- RFC's
- Alerting

From 2002 till the end of 2005 Marcel has worked at Aviko BV. From 2006 till April 2016 Marcel has been working for Aepex Business Consultants BV. Currently Marcel is founder of SAPXP Consultancy.BV Here you will find a list of the projects he has worked on while working for Aepex and SAPXP Consultancy BV.

Work experiences

Period	01/2020 – current
Company	Vitens
Line of business	Utility
Environment	SAP EWM, S/4Hana and PO / CPI
Role	ABAP Development consultant

Part of the team for a Greenfield implementation for Vitens to switch to S/4 Hana with embedded EWM. Setup interfaces with CPI/PO for communication with suppliers and transporters. Also connecting portals for subcontractors and clients to S/4 Hana with PO.

Period	09/2017 – 01/2020
Company	Ausnutria Hyproca
Line of business	Production
Environment	SAP EWM & ECC
Role	ABAP Development consultant

Process optimization in EWM for production location Leeuwarden (RF changes and custom programs, enhancements). Implementation and optimization of a complete new factory and storage in Heerenveen for botch ECC and EWM. As of 06/2019 integration of plant Kampen in ECC and EWM.

Period	07/2019 – 02/2020
Company	MCB Nederland
Line of business	Production
Environment	SAP ECC & APO
Role	ABAP Development consultant

Custom integration of production planning and supply-chain in APO to replace external planning tool Quintiq.

Period	12/2018 – 04/2019
Company	ASML
Line of Business	Technology
Environment	SAP ECC
Role	ABAP Development consultant

Developing RF transactions to support batch picking VMI process.

Period	10/2018 – 12/2018
Company	Smeding
Line of Business	Food
Environment	SAP EWM & ECC
Role	ABAP Development consultant

Creating interfaces between the EWM system and external picking system Compass.

Period	09/2017 – 11/2017
Company	Stork
Line of Business	Production
Environment	SAP ECC
Role	ABAP Development consultant

Supporting the SAP Service Center with solving issues in custom programs.

Period	05/2017 – 09/2017
Company	Aviko
Line of Business	Production
Environment	SAP ECC
Role	ABAP Development consultant

Creating custom RF transactions for staging and goods issue with RF devices in production.

Period	04/2016 – 08/2018
Company	MCB Nederland
Line of Business	Production
Environment	SAP ECC
Role	ABAP Development consultant

Logistics WebApp HU Movements
Creating SAP-based web app using JQueryMobile on a tablet for forklift drivers to manage all the movements for Handling Units in the warehouse.

Digitalization of the production process.

This project concerns reducing the effort of the people using the SAP system while producing the products. Developing easy to use screens with logic to reduce errors when confirming the production as well as building interfaces between SAP and production machines.

Integrating SAP ECC and Hybris Webshop.

This project concerns the interfacing of masterdata to the webshop and interfacing data between the webshop and SAP realtime. Multiple techniques are used such as RFC communication and Proxy communication using SAP PO as middleware.

Period	09/2016 – 11/2016
Company	Ausnutria Hyproca
Line of Business	Production
Environment	SAP EWM
Role	ABAP Development consultant

Implementing SAP EWM at Ausnutria Hyproca. Responsible for the SAP EWM developments.

Period	09/2016 – 05/2017
Company	Isala Klinieken - Zwolle
Line of business	Healthcare
Environment	SAP ECC
Role	ABAP Development consultant

This project is about integrating the Isala location Meppel into the existing SAP landscape.

The location is added as a new plant and several custom made programs have to be adjusted for this. Furthermore this location is using the design of the current SAP system, but not in full.

So besides making the system ready for another plant, the processes are slightly different.

Period	05/2016 – 08/2016
Company	CITO Benelux (Eplan, Rittal, Phoenix)
Line of business	IT technology and hardware, Education
Environment	SAP ECC
Role	ABAP Development consultant

Creating SAP Webapps to be used in narrowcasting solutions for warehouse and sales department. The webapps provide realtime data on open deliveries/orders for the departments to have insight in their daily workload.

These webapps are built in the SAP system and are using HTML5/JS/CSS techniques for a catchy display of the data to the user.

Period	02/2015 – 04/2016
Company	Samsung Electronics
Line of Business	Electronics Industry
Environment	SAP EWM
Role	ABAP Development consultant

This full cycle project (from blueprint to go-live) comprises the implementation of SAP EWM at a distribution center in Gan (Slovakia). As ABAP Development consultant Marcel is responsible for building the custom EWM developments as well as setting up the interfaces and RF adjustments.

Period	12/2014 – 02/2015
Company	CITO Benelux (Eplan, Rittal, Phoenix)
Line of business	IT technology and hardware, Education
Environment	SAP ECC & CRM
Role	ABAP Development consultant

Creating webservices in SAP CRM for viewing data in external web-based viewer. This viewer combines data from three companies, one in SAP and two from another system, working on JQuerymobile with HTML5.

Period	09/2014 – 04/2015
Company	Isala Klinieken - Zwolle
Line of business	Healthcare
Environment	SAP ECC
Role	ABAP Development consultant

Isala Klinieken, ABAP/4 Developer. Outsourcing to external logistic service provider phase 2. More material types are outsourced and Track and Trace information is now provided by external party. So from first picking to final delivery at department, the goods are traceable. See earlier Isala project below for more details.

Period	06/2014 – 08/2014
Company	Lamb Weston Meijer
Line of business	Potatoe Industry (food)
Environment	SAP ECC
Role	ABAP Development consultant

Supporting the developer of Lamb Weston Meijer by processing business requests which require lots of expertise and short development time.

Period	01/2013 – 04/2014
Company	Isala Klinieken - Zwolle
Line of business	Healthcare
Environment	SAP ECC
Role	Developer

Isala Klinieken, ABAP/4 Developer. Hospital moved to new location, integration of surgery planning, track and trace for surgery sets. Webbased dashboards in SAP for sterilizing dept. to get the surgery sets at the right surgery room on time, based on JQuerymobile and HTML5.

Period	03/2011 – 08/2013
Company	THR – Apeldoorn
Line of business	Business services
Environment	SAP ECC
Role	Developer

This projects is about combining three companies into 1 in an existing SAP system. Marcel is responsible for the conversion of legacy data to the SAP system.
He also manages the whole process and persons responsible for delivering the data from the legacy systems. Besides the conversion some custom developments also are performed.

Period	02/2012 – 07/2012
Company	Isala Klinieken - Zwolle
Line of business	Healtcare
Environment	SAP ECC
Role	Developer

This project is about outsourcing the goods receipt, storage and issuing and all accompanying operational purchase, storage control and invoice checking of sterile and non-sterile goods. External service provider Hospital Logistics takes over these activities. Requests, goodsmovements and goodsreceipts, invoices and masterdata have to be interfaces between Isala and HL. Marcel extends the IDocs and performs custom developments wherever needed. Conversion and adjusting forms and reports.

Period	12/2010 – 02/2011
Company	Isala Klinieken – Zwolle
Line of business	Healthcare
Environment	SAP ECC
Role	Developer

Custom development in SAP ECC for RF scanning to be able to receive, move and issue goods. Also integrating stock usage with patient registration system. This total package results in track and trace of goods used at a surgery of a patient.

Period	06/2010 – 01/2011
Company	MCB International - Valkenswaard
Line of business	Industry
Environment	SAP ECC
Role	Developer - Conversion

MCB chose SAP for their main business processes. Marcel is responsible for the conversion of legacy data to the new SAP system as part of the conversion team.
MCB Belgium was done in three months where Marcel was responsible for the Stock conversion.
After Belgium, Marcel fine-tuned the conversion programs for the conversion of MCB Netherlands.

Period	07/2009 – 07/2010
Company	Arcadis - Arnhem
Line of business	Business services
Environment	SAP ECC
Role	Developer

This project was about an international rollout of SAP at all Arcadis offices. Marcel was the development consultant for rollouts to Poland and France. He advices the customer in which steps to take to get generic interfaces and custom developments so a new rollout is reduced in development time. For invoicing, the forms are built in Adobe Interactive Forms. Optimizing and extending the declaration application built in WebDynpro for ABAP. Furthermore SAP Records Management was setup to store all documents in Folders/Cases. Conversion programs were developed to upload historic data into SAP Records Management.

Period	03/2009 – 01/2010
Company	ASM International - Almere
Line of business	Technology / Industry

Environment	SAP ECC
Role	Developer

Marcel has built several conversion programs and processed then using LSMW and custom code.

Also several forms and reports are built to provide the right information to the management.

Interfaces between SAP and the salary system and SAP and Onguard are built.

Period	11/2002 – 03/2009
Company	Different companies, Netherlands, Germany
Line of business	Food, Legal, Industry, SAP Germany
Environment	SAP
Role	Developer

In this period Marcel has taken part in lots of projects within the SAP landscape as ABAP developer. This consists of the following:
- Implementing SAP R/3 4.7, ECC 6.0
- Implementing SAP All In One legal template at Boekel de Nerée Lawyers and Notaries (conversion, interfaces and custom developments)
- Integrating multiple companies in SAP
- "Ramp up" at SAP Germany Center of Excellence in XI for SAP Transportation Management
- Replacing several interfaces to SAP XI as new middleware platform at Aviko BV
- Integrating an external planning tool in SAP for planning deliveries in shipments at Aviko BV
- Integrating SAP with the factory machines at Aviko BV through SAP XI. Providing realtime production information to the SAP system.
- Supporting development department of customers.

During all projects mentioned above products are created like interfaces, custom reports, custom developments, forms, conversions. Tools used for this are for example ABAP, SapScript, Smartforms, LSMW, ALV Grids, BAPI's, Userexits, Enhancements, Modifications and Dynpro developments.

Expertise

ABAP development

JQueryMobile, HTML5, Neptune, OpenUI5

LSMW

ALV

Forms (sapscript, smartforms, adobe interactive forms)

SAP NetWeaver PI/XI

Education   Certificates

HBO Business IT   SAP Certified Development Associate – ABAP with SAP NetWeaver 7.4

MBO Business   SAP Certified Development Professional - ABAP with SAP NetWeaver 7.0

Havo   SAP Certified Development Consultant Exchange Infrastructure 3.0

Language skills

	Speak	Read	Write
Dutch	Native	Native	Native
English	Good	Good	Good
German	Starting	Starting	Starting
French	Starting	Starting	Starting