

DANIEL GRAVERSEN



PERSONAL INFORMATION

Degree	SAP Senior Consultant Master of Engineering Diploma in business administration
Company	Figaf ApS Denmark
Email	DGR@FIGAF.COM
Nationality	Danish

PROFESSIONAL SUMMARY

Daniel is an SAP Mentor, recognized by SAP as an active participant in the community. He is one of the most active participants in the SAP community to help improve the product and services of SAP. He has been blogging about how to use SAP PI and has been really active in the documentation part of PI.

Daniel is an Integration consultant certified in XI(Exchange Infrastructure) 3.0. He has been working with SAP XI 3.0, PI (Process Integration) 7.0, 7.1 and 7.11 for over four years. He has been involved with 15+ projects/installation, working with most of platform tools. He has gained a reputation from his colleagues for being able to solve problems occurred on the XI/PI system. To implement the functionalities he needed for the projects, Daniel has worked with the following;

- ccBPM to orchestrate business processes in a SOA architecture
- J2EE development around PI like Adapter development, modules and proxies
- Developed Java and XSLT mappings to extend the functionality of message mappings.
- Implemented EDI solutions using Seeburger and Aedaptive EDI tools.
- Designed architectures which are SOA compliant for the PI projects.

In the various projects he has worked, he has gained experiences with sales, material management, finance, HR and gas distribution.

Besides XI/PI he have also worked with other Netweaver technologies; ABAP(which is necessary on most projects, to enhance the integration capabilities of SAP ERP), portal, Web Dynpro for Java, CAF, J2EE and CCMS.

He is a master of engineering and hold bachelor in Processes and Controlling. Before the SAP experience Daniel has worked with IT security and Java development.

Daniel blogs on SAP Developer Network (SDN) about some of his integration experiences. He has also created the PI documentation tool, to make it easier to document mappings.

SAP XI 3.0/PI 7.0 /PI7.1

JAVA/XML
System Design and Analyses
ABAP
SAP Portal development (Java and Webdynpro)
EDI (Edifact /X12)

Company Figaf ApS
 Industry (Information Technology and Services industry)
 Duration From Nov 08 - present
 Position (Title) Innovation Director
 Job Description Founded the company and develop software for use on the SAP Netweaver platform. Also working as a SAP PI consultant on wholesale project.

Company Applicon A/S
 Industry (Public Company; 201-500 employees; Computer Software industry)
 Duration From Dec 04 - Oct 08
 Position (Title) SAP Senior consultant
 Job Description I worked with SAP integration using XI and PI. I have been on multiply ERP implementation projects spanning from wholesale, production, insurance and energy.

Company PricewaterhouseCoopers
 Industry (Privately Held; 10,001 or more employees; Computer Networking industry)
 Duration From Jan 01 - Sep 04
 Position (Title) Consultant
 Job Description Security consultant. Implemented IdM, penetrationstests of network and web applications and certificates and encrypted emails.

Company Netcompany
 Industry (Privately Held; 51-200 employees; Computer Networking industry)
 Duration From Sep 04 - Nov 04
 Position (Title) Consultant
 Job Description Developing .NET applications based on Microsofts CMS.

EDUCATION & TRAINING

School The Open Group
 Dates Jan 07 - Jan 07
 Field of Study Enterprise Architecture
 Principal Subjects Certification number #4298

School Bachelor
Copenhagen Business School
Dates Jan 04 - Jan 07
Field of Study Process management and controlling
Principal Subjects The education was around Process management and controlling and the use of IT to help assist in optimize business.

School Technical university of Denmark
Dates Aug 99 - Dec 03
Field of Study Engineering in Computer Science
Denmark
Principal Subjects Focus on software engineering and computer security

PROJECT EXPERIENCE

Distribution and warehouse (2010-2011)

- PI Development and support
- Finance integration
- Warehouse integration

Shipping (2009-2010)

- PI Development and support
- Development of FI interfaces
- Support of solution

Telecom (2009)

- PI Development and support
- Development of FI interfaces
- Support of solution

Wholesaler (2008-2009)

- Implementation of ECC
- PI Lead
- SOA architect extensive use of ccBPM for controlling processes
- EDI document exchange both sales and purchasing
- Warehouse controlling systems
- Bank integration

Internal PI71 ramp up (2008)

- Demo to prospect
- Investigate how e-SOA and PI 7.1 can be used together.
Focus on governance and modelling.

Retail (2008)

- Implementation of ECC
- PI Basis and turning of interfaces for high volume message scenarios
- Configuration of CCMS (monitoring)

Energy (June 2007 – Jan 2008)

- Implementation ECC 6.0
- Lead PI developer for five developers
- PI architecture development
- EDIFACT development
- PI message mappings and XSLT
- XI/PI adapter modules to handle archiving.
- Proxy implementation debugged and corrected some proxies to fit the specification.
- Corrected some already implemented IDOC user exits.
- Integration with FI/CO like invoices and finance postings, HR payroll data, distribution of invoices to parties.

Energy (Aug 2005 – 2008)

- Different B2B integration
- XI architect and tutor
- Developed mappings and adapters
- Edifact development primarily gas trading documents
- AS2 configuration and deployment
- Integration with SAP and Non-SAP systems
- Netweaver Development Infrastructure and CMS.

Airport (Sep 2005-July 2007)

- SCM and PM
- XI Developer to exchange purchase orders from SCM to marked place
- Project manager and developer for Webdynpro task to view assets status for in a portal

Building material (May 2006-Jan 2007)

- Roll out to US
- Lead PI developer together with 5 PI developers
- X12 mapping with Seeburger converter
- Developed tools to monitor the transmission status of X12 messages.
- Integration with Sales and logistics documents like Invoice, orders, order changes and shipping notifications.
- QA on other consultants mappings.

Production company (Aug 2005- Jan 2006)

- Implementation of 4.7
- XI developer
- Integration with masterdata, invoices to a export system. Also integration with the production planning system systems

Pharmaceutical (May 2005- Jan 2006)

- Implementation of 4.7
- XI developer
- Mapping of outgoing invoices in OIO (Danish government variant of UBL 0.7)
- Also in a project with payments from SAP to Nemkonto (Danish payment standard) , involved with mappings and BPM to control the flow

Insurance company (Feb 2005 – Aug 2007)

- Implementation of 4.7
- XI developer
- Integration with FI/CO. Mapping of data from legacy systems to FI/CO postings

Distribution (Jan 2005 – Feb 2005)

- Implementation of 4.7
- Support of XI solution in a go live phase.

Misc. SAP XI/PI projects (2004-2008) have worked with 10+ different XI customers.

- PI developer
- PI Basis tasks i.e. controlling the J2EE stack, configure CCMS and deployment.
- Hand over workshops and knowledge transfers
- Netweaver development Infrastructure and Change Management System both configuration and usage of the two different systems.
- UBL standards
- ABAP proxy and IDOC
- XSLT & Java mappings
- Used the following adapters IDOC, RFC, Proxy, File/FTP, HTTP, SOAP, JDBC, AS2
- Webdynpro for Java and portal
- XI module development
- Integration with SCM, OIOXML (danish e-invoice), FI, Bank payments with Nemkonto (Danish public banking system)

Other project experience (2001-2004)

- Java/.Net developer
- Security as penetration tests, system and user security.
- Identity Management

Telecom (May2003 – May 2004)

- Identity Management project
- Java and XML developer
- Dealing with security issues with the system and build applications, which could improve the speed of the system.