

Nils Berggren



CONTACT

nils.berggren@myconit.se
+46 (0)70 603 33 99
linkedin.com/in/nilsberggren

SKILLS

- ✓ Oracle Database
- ✓ Oracle eBusiness Suite foundation
- ✓ Oracle Workflow
- ✓ Oracle PL/SQL
- ✓ Python
- ✓ REST API
- ✓ Scrum
- ✓ C
- ✓ Java
- ✓ Unix shell script
- ✓ IP network technology
- ✓ Telecom industry including network equipment technology

TOOLS & PLATFORMS

- ✓ Jira
- ✓ Jenkins
- ✓ Eclipse
- ✓ Visual Studio Code
- ✓ IntelliJ IDEA
- ✓ Toad for Oracle
- ✓ GIT
- ✓ Subversion (SVN)
- ✓ JBoss

LANGUAGES

- ✓ Swedish
mother tongue
- ✓ English
fluent
- ✓ French
easy conversation

Senior IT Consultant at Mycon IT

35+ years of software design and development. For the last 25 years mainly within the telecom area. Analytical mindset with strong communication skills.

My expertise lies in the telecom area together with Oracle's eBusiness Suite products and database. Working as technical architect and consultant involved in various projects for different telecom providers (in different countries) has given me in depth knowledge and understanding about the business. This includes designing and implementing technical network solutions including CRM systems, management- and provisioning-software for network equipment.

During the last 10 years at Telenor Sverige AB, as an Oracle technical expert consultant, my role has been to manage, develop and migrate provisioning systems including Oracle databases. The technical environment is constantly changing, and I have been part of infrastructure migration teams where I have developed various software tools and programs to help the migration process. The last years have been focusing more on the retirement of the old platforms I built earlier, but also on new development projects for future platforms, e.g. provisioning platform for SIP telephony services.

I founded the company, Mycon It, end of 2009. A consultant company where I deliver value in the form of expertise and experience to my clients. I have been engaged, as an independent consultant, since then.

Prior to the startup of Mycon It I was employed by Oracle Corporation nearly 9 years as a technical consultant. This gave me extensive knowledge on database design and PL/SQL programming which have been key success factors for the projects at Telenor and other clients. Another role at Oracle was to write and deliver a technical course on an Oracle software platform for service fulfilment within the telecom sector

Being part of many software projects has given me in depth understanding and expertise in software design and tools used in the development process.

Selected Experience

Database Architect

Ericsson AB, 2021-, independent consultant
Cloud infrastructure. Part of a team designing and implementing a special purpose, highly secure cloud service

Technical architect and SW developer

Telenor Sverige, 2011-2021, independent consultant

Telenor Sverige is one of the largest telecom operator and service provider in Sweden.

Working in Network Systems Development department, my role has been to take ownership of some provisioning systems including design and implementation of new functionalities. This included development of programs and tools to manage the migration of service fulfillment platforms when network equipment has been replaced. I have had responsibility for the databases supporting the service fulfillment systems.

Typical work tasks have included

- ✓ Software development projects building service delivery systems. This has included design, implementation, test and deploy.
- ✓ Migration projects, where core network equipment have been replaced requiring software support systems to be migrated and software tools to be built to fulfill the migration tasks.

Success factors have been my understanding of the technical aspects in the telecom sector together with long experience in software and database design and development.

Key competences have been

- ✓ Oracle Database knowledge together with in depth knowledge of software design and in-depth Oracle PL/SQL programming language.

*"Nils is one of those super brilliant developers/ designers/architects you seldom find. He is: * quick to grasp complex problems and transfer them to simple solutions * easy to communicate with * hard working and is a nice person with a lot of positive energy".*

~ Peter Vincent, Ace Interactive

"He has a wide technical knowledge with a solid base in the Oracle technology. He is truly senior in his expertise and is highly self-motivated."

~Mattias Ahlström, Telenor

"Highly professional, extremely skilled and great personality. Nils is one of those rare independent consultants that you know will always deliver because he is self motivated to provide the best possible service to his customer"

~Steve Cocks, Planet Blue It Solutions

"I worked together with Nils at Ace and I can highly recommend him both for his high technical expertise, especially within Oracle, but most importantly for professionalism and ability to handle high pressure situations as a developer."

~Mikael Ericsson, Bombardier

- ✓ Python and Java programming languages,
- ✓ Unix shell scripts
- ✓ Scrum

Senior Oracle Database expert

Ace Interactive, 2009-2010, independent consultant

Ace Interactive, a subsidiary of Aristocrats Lotteries, built leading-edge gaming systems. The Swedish office built the software for the gaming terminals and backend system.

My role was to be part of the Oracle database team designing and implementing new functionality.

Skills used

- ✓ Oracle Database, SQL and PL/SQL
- ✓ Scrum

Senior Oracle and telecom consultant

Oracle Sweden, 2001-2009, employment

Consultant with focus on telecom sector. Selected projects include:

- ✓ Design, implementation, test and delivery of a service delivery platform for VPN services at Telenor.
- ✓ New CRM system at TDC Denmark where Oracle software modules were to be used.
- ✓ Oracle eBusiness Suite integration projects at Telia.
- ✓ Author and teacher for a technical course on Oracle software platform for service fulfillment

Senior technical SW consultant

Digital Equipment/Compaq, 1987-2001, employment

Consultant with focus on SW engineering and development.

Technical sales support and customer support

Prime Computer, 1985-1987, employment

Sales and customer support on products used for systems engineering and development.

Teacher

Stockholm University, 1983-1984

Responsible for introductory computer science class and assistant on numerical analysis class.

Education

Stockholm University & Royal Institute of Technology (KTH), 1981-1984

Mathematics & computer science (2+2 years)

When not working

When not doing carpentry or other work at our summer house I like to travel with the family. Skiing and sailing are also other interests of mine.