

Consultants profile

Thomas Engström

Born 1958, working in the computer business since 1989.
Studies of engineering physics at Uppsala universitet 1982-1985
and at the Institution of technical computing 1985-1989.
Running an own company as IT-consultant since 2000.



Working experience



Function	Year	Company	Location	Description
Survivor	1984-1989	Many different	Uppsala	Anything that would give me money enough to finish my studies: cleaner, waiter, teacher ...
Programmer	1989-1990	Luftfarsverket	Arlanda	Development in FORTRAN & TurboPascal under ND-100 & Win3.11
System manager	1990-1994	University of Linköping	Linköping	Managing DEC-20, VAX/VMS, Ultrix-32 with Mimer, SAS, MatLab, devel. environments for FORTRAN, C, APL and other.
Teacher	1992-1994	Lexicon	Linköping	Teacher for Lexicons UNIX-courses (Linux).
System specialist	1994 (10 mon.)	Ericsson Telecom	Stockholm	Development and support of environments for Cadence, FrameMaker, C++ and many of Ericssons own inventions. Everything under Solaris.
System engineer	1994-1996	Sun Microsystems	Sundsvall	Presale support for telecom sector (Ericsson, Telia). All HW & SW that Sun delivered.
Technical consultant	1996-2000	Q.D. Sundsvall /Datavis	Sundsvall, Stockholm	Senior consultant focused on RS/6000 & AIX and IBM:s products for this platform.
IT-consultant	2000-now	kaITomas IT-konsult	Stockholm	Continued career as my own boss.



Description of earlier assignments

November 1999 - ongoing: Folksam HQ, Stockholm

The assignment started as a pure personnel reinforcement until Folksam could hire their own staff. It later expanded to a mentorship for the newly recruited personnel and has then again transformed so that I nowadays are the expert competency when starting and realizing new projects.

The technical environment consists of SAP R/3, AIX, Oracle, DB2/390, CONNECT:Direct, MQ series, Control-M, IBM Commonstore, SAP Business Connector, SAP EBP, perl-scripts and shell-scripts.

I plan and perform database cloning, reorganizations, designs methods for availability measurement and performance measurements, designs interface solutions. Further, I configure system landscapes and transport routes. I plan and execute support pack upgrades and when it's time for closing the books I help with troubleshooting. The list can be even longer...

September 2000 - march 2001: McInco AB, Stockholm

The assignment was to install three SAP R/3 systems and during the implementation timeframe be technical support to the other project members. I unexpectedly had to take the role as technical project leader though, due to absence of coordination between the three companies that supplied the technical products.

The environment was SAP R/3 and Windows NT4 in a cluster, Oracle as database and BackupExec as backup solution.

June 1999 - march 2000: Telia telecom, Sundsvall and elsewhere.

Facing the telecommunications reform in november 1999, Telia started a project in order to handle all customers that would like to have another telephone operator. The reform was that the customer should not have to dial a prefix, no matter what operator he had.

An inhouse solution was developed and went into test production in june, and during the summer and autumn a couple of million customers was handled in the system.

I participated as technical project leader in Sundsvall -the project was spread over the country- and experienced a very intensive time with a very complex system. Telia handled the project with great skill, and I handled the systems three Solaris-machines with Oracle databases with that much skill that the customer was very satisfied.

February 1999 - september 1999: RFV, Sundsvall

Technical responsible for employment of ADSM under RS/6000 as central backup solution, primary for DB2 under Solaris, but also for other existing environment.

October 1997 - march 2000: SDC (Central forestry computing center), Sundsvall

Technical resource in development of SDC:s new system VIOL for handling the wood market in Sweden.

Environment: AIX, Oracle, DB2, MQ series, ContentManager OnDemand.

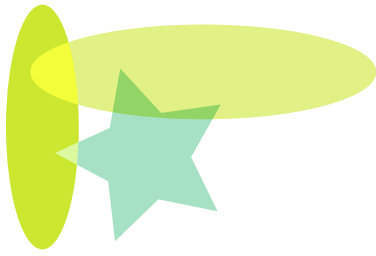
June 1997 - april 1998: SCA Forest and Timber, Sundsvall

Main man at installation, support and development of the technical platform when SCA bought a new ERP system. Some minor side assignment also occurred.

The technical environment was SAP R/3, AIX, DB2, ADSM, Commonstore.

1997 - 1998: Sundsvalls tidning (newspaper), Sundsvall

Support of a handful of systems used by the newspaper. RS/6000 and AIX.



Technical competence

Certificates

SAP R/3 technical consultant, UNIX/Oracle	2001
RS/6000 SP certified specialist	1999
AIX advanced technical expert	1997

Courses

SAP Academy, BC	SAP	1999
DB2 administration	IBM	1998
RS/6000 SP installation	IBM	1997
AIX performance & tuning	IBM	1996
Product and market orientation	Sun Microsystems	1995, 1996
Solaris sysadmin 1-2, TCP/IP	Sun Microsystems	1994
Misc. build-on courses	Digital	1991 - 1993
Ultrix-32	Digital	1990
VAX/VMS	Digital	1990

Technical experience

UNIX & TCP/IP	AIX, Linux, Solaris
Database administration	Oracle, DB2
SAP R/3	BC-module
Script programming	perl, Korn shell
Other programming languages	C, Java
Backup	ADSM (TSM)
Information storage	Commonstore, ContentManager OnDemand
Integration	MQ series, CONNECT:Direct
Internet	DNS, sendmail, web servers
Windows 1.0 - 2000	
VAX/VMS	
ND-Sintran	



Social competence

As a hardened father of two children and as a man with a taste for life, I have learned that it is the cooperation between people that decides the outcome of almost everything. I have also learned how to make that cooperation work and sometimes I succeed in applying that knowledge.

Strangely, I cannot formulate that knowledge in words, and there is never anyone that asks me how to do it -I mean in the same way that people asks me technical questions. Instead, it seems as people turn to me in order to have someone "besides" them when taking decision in hard questions.

The role as a leader has more and more often been falling upon me without myself actually seeking it. I do not avoid it, but takes on the responsibility when I see that it's needed.

The formal role as a leader has never been something that I've strived for, instead I have always looked at the goal for the work. Maybe I should reconsider that attitude.

I try to be generous about myself, both everyday and at festive occasions. It happens that I tune up a dirty song (in swedish) if I think that some party needs a vitamin injection. At work I keep a lower profile though and just cracks a few funny (well, maybe not everyone agrees) word now and then.

But sometimes you need to put aside the funny stuff and give criticism. Since I slowly but steady have learned to take criticism against myself I also have learned to give it, without being afraid. That, I think, is a very important part of cooperation between people, and strengthens the ties between them.

I use problem solution to as quickly as possible get rid of problems. But that is not the whole truth. No matter how much I want to get rid of a problem, I never allow myself to choose a solution that would cause more exertion in the future. Perhaps someone thinks that description make me sound lazy, but I would call it responsible and systematic.

Whenever I need to clean out my brain from tiresome thoughts and problems, I run a hard training session at the gym or in the woods. I prefer individual sports, probably a consequence of playing ball at school where I always were lousy.

Another way of spending time is listening to music, or even pick up my old saxophone a play myself.