

CV

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Profile

Service-oriented IT/IS specialist with deep leadership Capability. Great experience of "impossible" and complex computing environments, both locally and globally. I am good to Find-Design-Secure-Drive-Implement visions and goals for business needs, and also to describe and documenting complicated solutions and problems.

Education

1988-1989 Math level B, Mitt-Universitetet Östersund (University)
 1987-1989 Data engineer, Mitt-Universitetet Östersund (University)
 1982-1986 Four Year technical High School

Courses

2012 Basic Course in testing of IT-systems; methods and procedures (2 days).
 ISTQB Foundation (3 days), Certificate at SSTB and ISTQB.
 The Pomodoro technique (1 day).
 Order, receive and acceptance testing IT-Systems (2 days).
 Agile Methods and SCRUM (2 days).
 Test leader (2 days).
 Project leader (3 days).
 2009 Development of my own skills and competence was made by self-study as a part of my work in AstraZeneca (20 years).
 2007 Maintaining and Troubleshooting Windows Vista Computers (3 days).
 2005 ITIL Foundation (3 days).

Experience

2011 – ITQC: IT Quality Consulting:
 Self employed (www.itqc.se).

2013 Resource Point AB:

Security Policy/Disaster & Recovery: Design and write a Security Policy and supporting documents for ResourcePoint AB. Suggest changes in their infrastructure (3 weeks)

1990-2009 AstraZeneca R&D Mölndal (Astra Hässle R&D): Responsible for all the IT/IS equipment and their infrastructure used by the research laboratories (about 1,500 clients, 30 servers, domains, DNS / WINS and AD).

Team Leader, Lab Computing:

Responsible for prioritization, leadership, coaching and budget for 9-12 people.

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Task Manager:

Responsible to implement ITIL in the team and that the processes were complied and documented. Create work routines where it was needed.

Service Delivery Manager:

Define and establish written agreements (SLA) with customers and monitor their compliance.

Security Manager:

Design and implement security solution that was in line with the global security policies but also was business friendly.

Problem Manager:

Proactive ensure the quality of users environment and follow up recurring incidents.
Design/implement preventive solutions.

Senior IT/IS Architect, senior IS Specialist:

Design and implement technical solutions to meet current and future business needs. Develop standards for the PC environment.

Specialist Site Computer integration:

Integration and customization of purchased and internally developed systems to comply by me defined standard. Help the business to define requirements to third parties.

Project Leader/Project member:

Project managers and project members in various global, regional and local projects.

Third line support:

Competence and ideas source for both internal IT/IS departments and business.

Other

1986-1987 Squadron Leader (conscription), Jämtlands Fältjägarregemente

1984-1989 HOGE Industries, started a company with my father witch made and marketed handcrafts in pure casted tin. The company was then operated on by my father himself.

Personal

I am creative and practical in my nature and relaxing with crafts in the form of house rebuilding and photography. I am single and have no children. Has a driving license and car.

Computer Knowledge

As my profile shows, I have very good knowledge of both hardware and software, and this especially in Microsoft Windows.

Language

Swedish: Very good skill.

English: Good skill.

References

Available upon request.

Complement to CV

Many part in my profile may be difficult to make concrete, however the design/architecture part I much easier. Therefore I have picked some of the solutions/implementations that I have done at AstraZeneca. Those are selected being a major help for our core business, I just wrote down a short description. The owners/contacts may have changed during time. The Annexes refers to documentation that describes the design/implementation. If requested I can send some of those.

Laboratory domain: The laboratory domain is a Windows 2000 based infrastructure with DC/WINS/DNS (rdlab01.net) used in Möndal and Södertälje (Boston was planned to be included but was never implemented), WINS and DNS are integrated in AstraZeneca (astrazeneca.net). *System owner: Sandy Gardner?*

annex: Domain Design and Structure for RDLAB01.pdf
LazyDog RDLAB.pdf
RDLAB a walkthrough.pdf
Test plan and protocol for RDLAB01.pdf

Crymon (RoboHTC/HTS); DeCODE: A robotic system that use 384 well plates for document grow of crystals in different dilutions/acidities. A Microscopic camera takes picture each second or fourth hour and stored in an Oracle database for future comparing. The whole system is composed of 6-7 computers and the analyzing take place in five other computers. *System owner: Mats Ormö*
annex: RoboHTC En_v4.pdf

ArrayScan; Cellomic Corp. It is an automated system that with a camera documenting how cells growing and the type of them. The system consist of the instrument, SQL Database (MS), file storage, watch dog function and several analyze clients. My task becomes to totally redesign the system so that it could be integrated with AZ. *System Owner: Britt-Marie Kihlberg*
annex: ArrayScan in Möndal v2.1.pdf

Secured Network Isolation; Not a product of my own, but a collaboration with IS Security to allow the lab computers be exception from the patching rules/antivirus requirements, this because the rules in many cases was inconsistent with laboratory equipment. The result was a segregated solution that uses Cisco VMPS (Virtual Membership Policy Service). *System Owner: Allan Pickup?*
annex: Secured Network Isolation.pdf
FW rules Bronze LabX semldvw0661,0693.pdf

NetLog; Dawning Corp. The Net log system that can be described as a tape recorder system for serial communication. It is based on a unit from Dawning Corp., which originally was designed to control the weather stations. I deployed the system in 1998 and I made a small adjustment in 1999, today there are still 30 Netlog system up and running. Only one upgrade has been necessary, and that was when AZ changed to redundant routing in the network, no other maintenance has been needed.
Application Manager: Mattias Petersson
annex: Netlog Presentation 2008 Aug 28.pdf

ACMF, Automated Compound Management Facility; RTS. Access to substances is by the utmost importance in pharmaceutical research. An automatic robotic was designed to manage those, the system is located in Mölndal, Alderly Park (Manchester), Charnwood and Wilmington. The system in Mölndal would be able to handle 1.2 million test-tube with dissolved substance. Because of business and vendors needs a design it as a separate extranet (purple zoon) and a separate AD that by VPN was transferred to between sites. Mölndal appeared as the master and backup (DC / DNS / WINS), and had also Appgate: one for external access provider. *System owner ?*

annex: RTS Platform in Mölndal Technical Specification ver B.pdf

SMS, System Management Server; I believe that an accurate map is more important than a good design. This is because that a design is based on the map and if the map is incorrect then the design will never become good. Therefore I am a great fun of inventory but hate administration and costs. The SMS has been very useful since I implemented version 1.0 back in the middle 90:th. With its Web interface it was easy to do queries to be a help with upgrades and maintenances tasks.

Application Manager: SvenRoland Aminoff

Storage ; HP / Legacy: The volume of data in research grew exponentially when both the quantity and resolution greatly increases over the years. From that handled the individual tubes and received individual values as raw data, to the robotic systems with plates and with spectra and images as data. Astra was in critical need for new technologies for their raw data storage. I design a HSM solution become my solution. *System owner: IBM*

Bilaga: Storage Requirements v1.5 EN.pdf

MAPI-Tjänst; Microsoft: Not really so much to include here, there was only a 10 minute job to design and deploy, but gosh what it was popular. It was business need that none seems to notice.

SIP, Secure Improvement Program: Security is a huge force within a company; many decisions can be hidden behind Security, and is often done with large brush strokes but with little detailed knowledge of the environment. This can be devastating to the business that must comply with such directives, AZ was no exception. My role was often to show strategies/processes and technical solutions that fit both parties and that we could use in Mölndal (and other sites).

LCSI, Lab Computing Improvement Program: Try to get all the R&D sites (10) to find a joint vision, and take the best of all solutions and create standards/processes that everyone could follow (Sweden, UK, USA, Canada). Since Mölndal was "best" in almost all Lab Computing areas my role in the program becomes deep. LCSI got the reward "Team Recognition" by Dxlx 2005. *Steering: Sand Gardner/Program Manager: David Faulkner.*

TeSLA, Top Entry Service Level Agreement: A review SLA management, and how to simplify it. At that time it could take 6-8 meetings with dozen of people involved just to write a simple SLA for a server with Central IS, and the result was something that their own server operation team could not follow. It was common that the system owner needed to inform their operation teams that they did not follow the agreements. Another problem was that there was no routine to manage or cancel the documents. Tesla was requested by the Bioanalytic department for their GxP systems.

Bilaga: TeSLA.pdf