Skills Summary

My interests & skills span all parts of the IT spectrum, from writing machine code for embedded computers, to writing Unix toolkits, programs & servers (including one of the early web servers), web design & programming, hardware development/debugging, building & managing networks & systems. Administration of both servers & clients and IT management in various capacities. Very fluent in C programming but has experience in reading & writing many other computer languages - and isn't afraid to learn new ones. Really enjoys debugging/trouble shooting issues of all sorts.

Education

University courses in Computer Science & Engineering, 1989-1992

Approximately two years of studies at the M.Sc. program of Computer Science & Engineering, Linköping University in Sweden. Not finished.

Certified Upper Secondary School Engineer, 1983-1987

4 years of general studies but with a specialization on electronics/electricity & computers at Västerhöjdsgymnasiet, Skövde, Sweden.

Experience

Linköping University, 1994-Now

Systems Engineer, IT Department, 2014-Now

Main responsibility has been the development & support of the Network Access Control (PacketFence based) system and the development & support of the primary File Storage service (around 3PB served via NFS & SMB from FreeBSD based servers) for use by Windows, MacOS & Linux clients at the university. Continued maintenance of old departmental systems (servers & networks). General support & development of university network systems and general trouble shooting for various groups at the IT department.

Systems Administrator & IT Manager, Physics Department (IFM), 1994-2014

Main responsibility was the overall IT infrastructure at the department supporting around 500 users & 1000 computers. Main focus on design & implementation of networks & Unixand Windows based servers – both hardware & software. Managed a team of about 4-7 people in our local IT group from 2000-2014 until all local IT groups was integrated into the central IT department.

Consultant & Founder of Instant Root HB, Linköping 2005-2010

A small company providing specialty consulting solutions. My responsibilities were focused on Unix/Solaris/Linux server system administration solutions.

Consultant & Founder of Signum Support AB, Linköping 1992-1997

Was part of the group founding a company focusing on providing support for & developing products using free software in Sweden. Did some special consulting jobs like

writing a serial port communications software toolkit for a torpedo, and other special consulting projects.

ComCraft Computer AB, Karlsborg, 1988-1989

Software developer. Main responsibility was development of software for a type of early handheld computers and general consulting work.

Military Service, Swedish Army (Artillery), 1987-1988

Did my military service at the as part of the field group responsible for performing the calculations needed for artillery crews to hit their targets.

Findata Finansiell Information AB, Stockholm/Skövde, 1987-1989

Junior (part time) software developer writing inhouse software. This was a company providing financial analysis software for stock & financial brokers in Sweden.

Västerhöjdsgymnasiet, Skövde, 1987 (6 months)

Developed a Z80-based experimental computer for use in the IT courses of the school and helped out with random IT work.

Non-work activities & voluntary work

Board member of the Östergötland Ice Hockey Federation, 2013-Now

Main responsibility is the regional development of ice hockey for women & girls. Managing the girls U16 and U18 district & regional teams.

Ice Hockey Coach, Linköping HC, 2009-2014

Coach/Head coach for the girls/junior girls' teams.

Board member of the Östergötland Tennis Federation, 2005-2009

Main responsibility was the district tournaments administration.

Board member of Åtvidaberg Tennis Club, 2005-2011

Main responsibility organizing tournaments & league teams

Board member of Grebo Soccer & Tennis Club. 2008-2011

Main responsibility was organizing tournaments & league teams.

Lysator Academic Computer Club, 1989-Now

System Administrator at the Linköping University-based academic computer club (open for students & faculty). President of the club board 1991-1992.

Other information

Fluent in Swedish & English. Has a Swedish driver's license. Nationality: Swedish.