



Anders Doms

Years as consult: 18

Specialities

Test and verification
Real time programming
Trouble solving

Work areas

Product development
System development
Build in system
Data- & Telecom
Bank & Finance
Technical project
management

Long time experience in Data/IT, Telecom and build in systems.

Works as consult in test and program/system development, and takes roles as mentor, leader, and/or teacher.

Certified in test (SSTB/ISTQB). Member of SAST (Swedish association for SW Testing).

In addition to the primary assignment, Anders is engaged in the core business, colleges problem solving plus enhance processes and workflows.

Formal educations

Royal Institute of Technology,
(Stockholm) MScEE,
Electronics
SSTB/ISTQB (Testing)

Employments

Amlab Technology 2005-
Technology Nexus 2001-2005
Devenator 1997-2000
AU-System 1984-1997
Philips Elektronikindustr.
1981-1984

Competens

Programming Languages:

C/C++ Objectiv C
Assembler
Erlang, Lisp
Fortran, Pascal, Basic, Algol
PLM/86
PL163
Java, JavaScript, JSP
HTML

Operating systems:

Solaris, SCO Unix, BSD
Unix, Linux
Windows, DOS
Macintosh (8/9, X)
OSE, Cello
VAX VMS
Real time environments

Tools/Development env.:

MS Office
Exco
FrameMaker
ClearCase, CVS
Eclipse
Gcc, make
Emacs
Clientel (Cases handling)
Tracker (Trouble report
handling)
UML
MS Visual Studio
Xcode
Doors, RequisitePro
Scrum

Computer Environments:

VAX
DOS/Windows
Macintosh (8/9, X)
UNIX
Tomcat
Access
MS-SQL
Servlets
Build in
Citrix
Virtual PC, VMware
Real time environment,OTP

Communication:

LAPB, HDLC, LAPD, V.24
X.25, TCP/IP
WCDMA/UMTS, GSM
ASN.1, ATM, Token Ring
T1/E1

Methods & Processes:

PROPS
Maxim
Documentation and reviews
Trouble/Error handling.
Requirement handling

Other technical skills:

ICE (In Circuit Emulator)
Understand hardware design
PKI
Processors: PowerPC, x86,
68000, 6809, Z80

Other:

Gladly educates

Languages:

English, German

Private:

Married to Gladys
Two grown up children

History

Development & test, Ericsson 2008

Responsible for Test Block. Test Development in Erlang plus OTP, Req. Analysis, daily follow-up

Testresponsible St. Jude Medical, 2006-2008

Test development radiobase for PaceMaker. Requirement management, test development. Lisp. Documentation according to FDA and TÜV.

Development & test, Nexus 2003-2005

Development of the PKI products Certificate Manager and Personal.

Responsible for Personal on the Macintosh platform. Error correction and customer support. General customer support. Development of demonstration kit on PKI using Nexus products. Test and verification.

Responsible for internal education on BankID server.

Acceptance test, Bankernas ID tjäst 2002

Acceptance testing of applets on almost all Windows platforms plus browsers. Testing and test development.

Product descriptions & test documentation, Trio AB 2002

Producing marketing papers on a family of Call Centre products. Wrote test specifications for call centre.

System design & development, Attendo AB 2001

Development of a Care telephone set. Responsible for the software in general and the communications protocols.

Technical responsible for product tests etc., Ericsson Radio Systems AB 1999-2001

Test & verification at 3G base stations. Integration and characteristics testing. Technical manager of characteristics tests. Responsible for introduction of newly employed into products and methods. Supervision of the configuration management group

System tests 3G mobile system, Ericsson Radio Systems AB 1999

Trouble shooting in the complete system.

Development 3G base station, Ericsson Radio Systems AB 1998-1999

System engineering & design of the application.

Test system development.

Development GSM base station, Ericsson Radio Systems AB 95-98

System development of device driver in OSE delta. AMD CPU. Developed a special environment for real time systems

Development of transformation program for SMHI 1995

A program to transform between file formats.

Development of telephone number information system, Ericsson Telecom AB, 1995

Design, development and test of modules for statistics and transmission system with redundancy.

Development Telnet, MA-System AB 1994

Implementation of a Telnet client

Windows adaptation of electronical stock exchange system, Stockholm stock exchange 1994

Functional add-on for Windows on existing Dos based platform. Adapton for NetBIOS
Chief designer

Error corrections in telephone exchange systems, Ericsson Radio Systems AB 1992-1994

3 different military exchange systems with unsolved errors was corrected. Programming in Assembler, Pascal & PL163.

Development of Editor for Vtx under Windows, Posten 1992

Development of communication protocols and part of the editor. Windows

Development & project leader. Ericsson, Stockholms Stock exchange & Televerket 1984-1992

Development of communications solutions for bank systems plus test systems. C.

Development of PC-based workstation for the stock exchange network. Real time system on DOS platform. Data communications system HDLC and LAN.

Inquiry and reporting on general testmethods for PABX based PC-lans.

Support and further development of test station for X.25 and X.21. Product owner.

Development of communications packet for Mobitex based on Unix servers.

Project manager, Chief designer and designer.

Development of addOn board for data communication. LAPB, Project manager Chief designer.

Development of terminal emulator for VTX on Macintosh.

Development, teleprinter, Philips Elektronik Industrier AB 1981-1984

Development in PLM86 and ASM86 of alarm functions and editor.

Development of test platform hardware.