

Andreas Forsgren

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Objectives

To learn new things and to realize existing knowledge.

Skills and Qualifications

Unix & C.

Work Experience

2002-02-26 – Owner	The Sparcy Network Development and administration of the network and its systems. - Kept it running and growing smoothly for 10+ years. Mix of Linux, FreeBSD and NT. Started on a SPARCstation ELC running SunOS.	Västerås	Sweden
2000-10-09 – 2005-03-31 Developer	Direct2Internet Development of access switches for the PSTN. - Wrote parts of the system in C and administered the source tree.	Stockholm	Sweden
2000-08-29 – 2000-10-02 Developer	StreamServe Search engine optimization and research. - Wrote Perl scripts for registering URLs at different search engines.	Stockholm	Sweden
2000-06-13 – 2000-08-25 Owner	wap3 Technologies Development and administration of a Swedish WAP portal. - Wrote the site in HTML, JavaScript and PHP.	Västerås	Sweden
2000-06-09 – 2000-06-12 Developer	wap3 Technologies Development of an image converter. - Wrote a WBMP to PBM converter in C for the NetPBM toolkit.	Cologne	Germany
1999-05-17 – 1999-12-20 Developer	ABB Automation Systems Porting of FORTRAN to C code. - Moved the product S.P.I.D.E.R. from Tru64 UNIX to Linux.	Västerås	Sweden
1996-08-12 – 1996-08-16 Engineer	ABB Robotics Construction of robotic components. - Created gears.	Västerås	Sweden
1995-08-14 – 1995-08-18 Engineer	AQ Komponent Construction of electronic components. - Created switches.	Västerås	Sweden

Certificates

2000-06-27 Written English	Brainbench Scored higher than 91% of all previous examinees. - Strengths: Articles, parallel structure and verbs.	Chantilly	USA
2000-06-27 TCP/IP Administrator	Brainbench Scored higher than 71% of all previous examinees. - Strengths: IP security, TCP/IP standards, TCP/IP suite, conceptual, problem-solving, terminology and syntax.	Chantilly	USA
2000-05-05 UNIX Programmer	Brainbench Scored higher than 84% of all previous examinees. - Strengths: Daemon processes, process relationships, signals, conceptual, problem-solving, terminology and syntax.	Chantilly	USA
2000-05-05 C Programmer	Brainbench Scored higher than 78% of all previous examinees. - Strengths: C expressions, input/output, conceptual, problem-solving, terminology and syntax.	Chantilly	USA
2000-02-01 Linux Administrator	Brainbench Scored higher than 86% of all previous examinees. - Strengths: Configuration, administration, conceptual, problem-solving, terminology and syntax.	Chantilly	USA
2000-02-01 Keyboard Typist	Brainbench Scored higher than 88% of all previous examinees. - Raw words per minute: 62.	Chantilly	USA

Education

2002-10-21 – 2002-10-23 Linux in Embedded Systems	Proventek Module development, optimization, debugging and configuration. - Wrote a kernel module in C for reading CompactFlash and built a tiny Linux distribution.	Stockholm	Sweden
1999-03-11 – 1999-05-14 The C Programming Language	Aventus Utbildning Analysis, design, implementation and documentation. - Wrote a parallel port “driver” in C that ran in user-space.	Västerås	Sweden
1999-01-11 – 1999-03-10 Computer Networks	Aventus Utbildning TCP/IP, BSD sockets, implementation, administration and topology. - Built an OpenBSD firewall to prevent Smurf attacks. Smurfs are very evil creatures.	Västerås	Sweden
1995 – 1997 Senior Secondary School	Wenströmska Natural Sciences. - $\text{Sqrt}(\infty) = \infty$.	Västerås	Sweden
1987 – 1995 Elementary School	Rönnbyskolan Basic Stuff. - $1 + 1 = 10$.	Västerås	Sweden

Language Proficiency

Swedish & English.

Personalia

Swedish nationality.

Interests

Almost everything.

References and Documents

Ask me.

Miscellaneous

Here is a quote I try to live by. Not as easy as it sounds. Complexity is easy.

“Things should be as simple as possible, but no simpler.”

— Albert Einstein

Thank you.