

# Andreas Forsgren

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## Objectives

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To learn new things and to realize existing knowledge.

## Skills and Qualifications

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Unix & C.

## Work Experience

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2018-05-29 – <b>Owner</b>	Snabbhack My very own little IT-consulting company. - We solve problems for our customers in a cost-effective manner. No project is too small for us but some might be too big. Contact us!	Västerås	Sweden
2002-02-26 – <b>Owner</b>	The Sparcy Network Development and administration of the network and its systems. - Kept it running and growing smoothly for 15+ years. Mix of Linux, FreeBSD and NT. Started on a SPARCstation ELC running SunOS.	Västerås	Sweden
2014-06-04 – 2014-08-27 <b>Developer</b>	Direct2Internet Development of payment solutions. - Wrote Python code among other things. Also, fixed some stuff.	Stockholm	Sweden
2000-10-09 – 2005-03-31 <b>Developer</b>	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 <b>Developer</b>	StreamServe Search engine optimization and research. - Wrote Perl scripts for registering URLs at different search engines.	Stockholm	Sweden
2000-06-13 – 2000-08-25 <b>Owner</b>	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 <b>Developer</b>	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 <b>Developer</b>	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

## Certificates

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2000-06-27 <b>Written English</b>	Brainbench Scored higher than 91% of all previous examinees. - Strengths: Articles, parallel structure and verbs.	Chantilly	USA
2000-06-27 <b>TCP/IP Administrator</b>	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 <b>UNIX Programmer</b>	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 <b>C Programmer</b>	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 <b>Linux Administrator</b>	Brainbench Scored higher than 86% of all previous examinees. - Strengths: Configuration, administration, conceptual, problem-solving, terminology and syntax.	Chantilly	USA
2000-02-01 <b>Keyboard Typist</b>	Brainbench Scored higher than 88% of all previous examinees. - Raw words per minute: 62.	Chantilly	USA

## Education

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2002-10-21 – 2002-10-23 <b>Linux in Embedded Systems</b>	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 <b>The C Programming Language</b>	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 <b>Computer Networks</b>	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 <b>Senior Secondary School</b>	Wenströmska Natural Sciences. - $\text{Sqrt}(\infty) = \infty?$	Västerås	Sweden
1987 – 1995 <b>Elementary School</b>	Rönnbyskolan Basic Stuff. - $1 + 1 = 10.$	Västerås	Sweden

## **Language Proficiency**

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Swedish & English.

## **Personalia**

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Swedish nationality.

## **Interests**

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Almost everything.

## **References and Documents**

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Ask me.

## **Miscellaneous**

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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

Another quote I like is this one.

“Ignorance is bliss.”

— *Somebody*

Thank you.