

Curriculum vitae

Kasper Dupont
Grøfthøjparken 160,
11. mf, lejl. 188
DK 8260 Viby J.

(+45) 4694 9737
(+45) 2652 9693
kasperd@brics.dk
job@2007.kasperd.net

I was born September 19th 1977 in Århus.

Education

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| Aug 1983 - Jun 1994 | School |
| Aug 1994 - Jun 1997 | Mathematical line at Marselisborg Gymnasium. |
| Sep 1997 - Jul 2000 | Bachelor study in Math and Computer Science at Aarhus University. I passed the Computer Science bachelor study in 2000. My bachelor project was about a phase vocoder, a program for sound processing in the frequency domain. |
| Sep 2000 - Jul 2003 | Degree course in Computer Science. |
| Nov 2000 - Jan 2001 | Engaged as part time student-programmer at Aarhus University. My job tasks were software installation and system administration on the beowulf cluster in the department. |
| Aug 2001 - Dec 2005 | PhD study in cryptography at Aarhus University. Parallel with my study I was employed as a teaching assistant. I have been teaching in five periods, three of those periods I were teaching Computer Architecture and Operating Systems. |
| Aug 2001 - Jun 2003 | Part A of my PhD study i worked on a protocol for threshold RSA signatures and encryption modes for use in disk encryption schemes. |
| June 2003 | Passed my qualification exam. For this I was awarded the Master's degree and accepted for part B of the PhD study. |
| Apr 2004 - Aug 2004 | Doing research on multi party protocols for byzantine agreement at IBM Research Zürich as part of my PhD study. |
| October 2005 | Handed in my PhD Dissertation on disk encryption, group identification for use in software protection, byzantine agreement in close to linear time and efficient threshold RSA signatures. |
| December 2005 | Defended my ph.d.-dissertation and was conferred the Ph.D degree in science. |

Qualifications

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| Programming | Much experience with C, some experience with Pascal, Basic and assembler, a bit of experience with C++, Java, Beta, PHP, SQL. |
| Security | Ph.D degree in cryptography. Significant knowledge of storage encryption. Good understanding for security aspects in network protocols, software design and code review. |
| Networking | Good understanding of the network protocols IP, UDP, TCP, SMTP, HTTP, NNTP. |
| Unix | Eight years of experience using Unix and Linux. Experience with development of application software for multiple Unix and Linux platforms. Experience with development of Linux kernel code. Have been teaching assistant on a course on this subject. |