

Curriculum Vitae

Personal Data

Name: Karl Jakob Nordström
Born: April 11, 1972
Citizenship: Swedish
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Education and Degrees

2015 Docent degree (habilitation) in Computer Science at KTH Royal Institute of Technology
2008 PhD in Computer Science at KTH Royal Institute of Technology
2001 Master of Science in Computer Science and Mathematics at Stockholm University
1999-2003 Russian studies up to finished C-level (equivalent of one and a half year's full-time studies) at Uppsala University and Stockholm University
Summer 1993 Karolinska Institute Biomedical Research School
1993 Higher Certificate (studentexamen) from the Natural Sciences Programme with extended music education at Stockholm Music Upper Secondary School
1992 Diploma in Choir Conducting with extended Music Theory from Tallinn Music Upper Secondary School and Tallinn Conservatory, Estonia

Military Service

1997/1998 Military interpreter at the Swedish Armed Forces Language Institute (Försvarets tolkskola).
Graduated as the best student of the 1998 class

Employment

2015-present Associate Professor (lektor) at KTH Royal Institute of Technology
2011-2015 Assistant Professor (biträdande lektor) at KTH
2008-2010 Postdoctoral researcher at the Massachusetts Institute of Technology (MIT)
2002-2008 Research Assistant position sponsored by the President of KTH (one of 5-7 "Excellence PhD positions" awarded yearly based on undergraduate record)
2000/2001 Master's thesis project in Computer Science at Prover Technology AB
1998-2011 Interpreter and translator between Russian and Swedish/English. Engaged as interpreter for among others HM the King of Sweden, the Prime Minister, the Speaker of the Swedish Parliament and the Supreme Commander of the Swedish Armed Forces
1996-1999 Teaching Assistant at the Department of Mathematics, Stockholm University

Language Proficiency

Swedish: Native language
English: Excellent oral and writing skills
Russian: Excellent oral and writing skills
Estonian: Good oral and writing skills
French: High grades from Upper Secondary School but as for now dormant skills

Other Merits

2012 Breakthrough Research Grant from the Swedish Research Council
2011 Starting Independent Researcher Grant from the European Research Council
2010 Junior Researcher Position Grant (forskarassistenttjänst) from the Swedish Research Council
2009 Ackermann Award for outstanding dissertation in Logic in Computer Science from the European Association for Computer Science Logic
2006 Danny Lewin Best Student Paper Award at the 38th ACM Symposium on Theory of Computing (STOC '06)
2006 The 2006 Meritorious Achievement Award at the KTH School of Computer Science and Communication (KTH CSC)
2004-2007 President of the Graduate Students' Council at KTH CSC and PhD student representative in the Board and the Executive Group of KTH CSC
2002-2005 President of the Swedish Association of Military Interpreters
2001-2002 Secretary of the Swedish Association of Military Interpreters
1994-1999 Leader of the vocal ensemble Collegium Vocale Stockholm