

Education

- **Lunds Tekniska Högskola** **Lund**
Master of science in Physics 2009-2014
 - Specializing in Applied Mathematics, AI & Robotics.
Selection of courses:
Applied mathematics
Applied Artificial Intelligence
Intelligent systems
Numerical linear algebra
Advanced Numerical Algorithms with Python
Service robots
Artificial Neural Networks
Biological systems
Computer Vision
For a sample of projects visit: www.ludwigjacobsson.se.
 - Extracurricular activities:
 - * 2011: Responsible for arranging the 4 week reception for new students.
 - * 2012/2013: Member of the board of TLTH, The Student union at Lunds Tekniska Högskola with approx. 10000 members.
- **Zhejiang Wanli Xueyuan** **Ningbo, Zhejiang, Kina**
Mandarin course 2007
 - 6 months fulltime Mandarin studies at a Chinese university.
- **Steilacoom High School** **Steilacoom, WA, USA**
Highschool Senior year 2004-2005
 - One year exchange studies.
 - High school senior year.
 - Member of Track team and Soccer team.
- **Ebersteinska Gymnasiet** **Norrköping**
High School equivalent with scientific profile 2003-2007
 - 3 years studies with good grades.
 - Member of the Ebersteinska student athletic board.

Employments

- **Telavox AB** **Malmö**
Software developer 2012
 - Developed a mail client for the company's existing user ticket system.
 - **Aussie Farmers Direct** **Brisbane, Sydney, Melbourne, Australia**
Door-to-door salesperson (Milkman) 2008
 - Salesperson of a home delivery service with food from local farmers.
 - Part of the group of best selling employees. As a result travelled to Brisbane, Sydney, Melbourne to sell in areas where previous sales were low. All under the provision of the company.
 - **Hagsätter Stora Berga Charolais** **Norrköping/Söderköping**
Farm worker 2000-2011, 2013
 - Farm worker during school breaks.
 - Full time job during spring and summer 2009.
 - Varying work tasks in crop cultivation, livestock production and forestry. Mainly under own responsibility.
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Skills

English: Very good

Mandarin: Basic

German: Basic

Experience with the following programming languages: Python, Matlab, C, Java, \LaTeX , Clojure, JavaScript, SQL

References on request.