

## Education

- **Ebersteinska Gymnasiet**  
*High School equivalent with scientific profile*
    - 3 years studies with good grades.
    - Member of the Ebersteinska student athletic board.
  - **Steilacoom High School**  
*Highschool Senior year*
    - One year exchange studies.
    - High school senior year.
    - Member of Track team and Soccer team.
  - **Zhejiang Wanli Xueyuan**  
*Mandarin course*
    - 6 months fulltime Mandarin studies at a Chinese university.
  - **Lunds Tekniska Högskola**  
*Master of science in Physics*
    - 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

For a sample of projects visit: [www.ludwigjacobsson.se](http://www.ludwigjacobsson.se).

  - Extracurricular activities:
    - \* 2011: Responsible for arranging the 4 week reception for new students.
    - \* 2012/2013: Member of board of TLTH, The Student union at Lunds Tekniska Högskola with approx. 10000 members.

Norrköping  
2003-2007

Steilacoom, WA, USA  
2004-2005

Ningbo, Zhejiang, Kina  
2007

Lund  
2009-2014

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## Employments

- **Hagsätter Stora Berga Charolais**  
*Farmworker*
    - Job as farmworker during school breaks.
    - Fulltime job during spring and summer 2009.
    - Varying worktasks in crop cultivation, livestock production and forestry. Mainly under own responsibility.
  - **Aussie Farmers Direct**  
*Door-to-door salesperson (Milkman)*
    - 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.
  - **Telavox AB**  
*Software developer*
    - Developed a mail client for the company's existing user ticket system.

Norrköping/Söderköping  
2000-2011, 2013

Brisbane, Sydney, Melbourne, Australia  
2008

Malmö  
2012

## **Skills**

**English:** Very good

**Mandarin:** Basic

**Experience with the following programming languages:** Matlab, Python, C, Java,  $\text{\LaTeX}$ , Clojure, JavaScript, SQL

References on request.