

Ludwig Jacobsson

ludjac@gmail.com

Education

- **Ebersteinska Gymnasiet** **Norrköping**
2003-2007
High School equivalent with scientific profile
 - 3 years studies with high grades.
 - Member of the Ebersteinska student athletic board.
- **Steilacoom High School** **Steilacoom, WA, USA**
2004-2005
Highschool Senior year
 - One year exchange studies.
 - High school senior year.
 - Member of Track and Soccer team.
- **Zhejiang Wanli Xueyuan** **Ningbo, Zhejiang, Kina**
2007
Mandarin course
 - 6 months fulltime Mandarin studies at a Chinese university.
- **Lunds Tekniska Högskola** **Lund**
2009-2014
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.
 - Extracurricular activities:
 - * 2011: Arrange 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.

Employments

- **Hagsätter Stora Berga Charolais** **Norrköping/Söderköping**
2000-2011, 2013
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.
 - Responsible for the company during longer periods of 2009.
 - **Aussie Farmers Direct** **Brisbane, Sydney, Melbourne, Australia**
2008
Door-to-door salesman (Milkman)
 - Salesman of a home delivery service with food from local farmers.
 - Part of the group of best selling employees. As a result travelled Brisbane, Sydney, Melbourne to sell in areas where sales were low. All under the provision of the company.
 - **Telavox AB** **Malmö**
2012
Software developer
 - Developed a mail client for the company's excising user ticket system.
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Skills

English: Very good

Mandarin: Basic

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