

Justin Ma | Curriculum Vitae

 justin.ma •  LinkedIn •  Github

Education

INTERNATIONAL CULTURAL EXCHANGE SCHOOL, FUDAN UNIVERSITY (复旦大学)
Chinese Language Program, Shanghai

Shanghai
Fall of 2018

FACULTY OF ENGINEERING (LTH), LUND UNIVERSITY
M.Sc. Engineering Physics - Machine Intelligence, Lund

Lund
2014–Present

- With a specialization in Mathematical Statistics and Computer Science.

Professional Experience

LUNICORE STUDENTKONSULT AB

Lund

Analytics Consultant

February – August 2019

- Helped a middle-sized IT-company gain valuable insights by performing data analysis using machine learning methods.

AXIS COMMUNICATIONS AB

Lund

Machine Learning Intern

June – August 2019

- Developed an application for alarm validation using a deep learning model.

NE NATIONALENCYKLOPEDIN AB

Malmö

Editorial Assistant

June – August 2018

- Created content for a digital education platform that provides comprehensive teaching materials in mathematics to middle and high school students.

LUND UNIVERSITY

Lund

Teaching Assistant - Department of Computer Science

Spring of 2016, 2017

- Taught and assessed over 20 first year students on a weekly basis regarding programming assignments in Java and Matlab.

Leadership/ECS/Volunteer Work

LUNDAKARNEVALEN 2018

Lund

Bistro Manager (Train Section)

April–May 2018

- Planned dinner courses and sourced ingredients to serve over 150 people on a weekly basis during preparations for Lundakarnevalen 2018.
- Managed a team of eight volunteers including outlining of course preparations, serving, and cleaning.

GVI (GLOBAL VISION INTERNATIONAL)

Mexico

Marine Conservation Volunteer

January–March 2014

- Investigated the condition of coral reefs on the Mesoamerican Barrier Reef through daily dives for research purposes.

Skills

Languages: SWEDISH, ENGLISH, CANTONESE, MANDARIN.

Programming: JAVA, PYTHON, MATLAB, L^AT_EX, VIM, GIT, SQL, JULIA, R, EXCEL, HTML, CSS.

Certificates and Licenses: DRIVING LICENSE (B), PADI AOWD