



# Emil Johansson

Student at Lund University

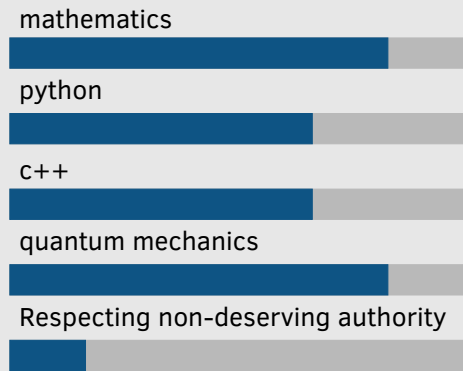
- 22 August 1994
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## About me

Mathematical Physicist with a passion for Software Engineering on the Emacs side of the editor war.

From my studies at Lund University I want to gain the ability to understand new things not to memorize the facts taught by the professors. In a ever and faster changing world the ability to quickly comprehend and analyze is more important than ever. My grades are not spectacular as I never really study specifically for the exams but have not to this day failed a single examination.

## Skill



(\*)[The skill scale is from 0 (Fundamental Awareness) to 6 (Expert).]

## interests

Likes to travel and tinker with computers in my spare time. Have a raspberry pi running on my closet as a personal server for backups and matrix home server.

## education

since 2016	M.Sc. Majoring in Physics	Lund University
2013-2016	B.Sc. Majoring in Physics	Lund University
2010-2013	High school Specializing in natural sciences.	Haganässkolan, Älmhult

## publications

2016	Numerical simulations of contact geometry effects on transport properties of semiconductor nanowires Bachelor thesis work at the department of mathematical physics.
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## awards

2013	Swedish Junior Water Prize Award for my high school graduation project investigating lead in garden hoses.
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## experience

2015	Sudoku solver A side project besides my studies to learn about UI programming and deployment to ios-devices. (No longer maintained)	ios-application
2017	Silly Walks A side project besides my studies to learn about code re-usability, software design, artificial intelligence and the c++ language. Initially started as part of the Sudoku Solver app to import a Sudoku with the camera. (Work in progress)	Artificial neural network

## other information