

# Curriculum Vitae

## Felix Regnell

2024-11-22

### Short Description

### Contact me

---

Name	Felix Kai Regnell
Date of birth	2003-09-10
Address	Dag Hammarskjölds Väg 3F, 224 64 Lund
Email	felix.regnell@gmail.com
Mobile	+46729757242

### Ongoing Education

---

Education	MSc Eng, Computer Science and Engineering
University	Lund University, Lunds Tekniska Högskola (LTH)
Current year	3rd
Admission date	2022-08-22
Estimated graduation date	2027-06-06
Education Program	<a href="https://www.lth.se/utbildning/datateknik300/">https://www.lth.se/utbildning/datateknik300/</a>

I am currently taking a course in Efficient C programming (course code EDAG01), extra credits, in order to learn more about how high level programming languages are compiled to the computer architecture. I find the connection between hardware and software intriguing; how the code I write is optimized and executed; how to write high performance code according to hardware constraints and capabilities; how data structures are represented in memory and their complexity. I am thinking of specializing in embedded systems, and next year I am considering the following courses: Multicore Programming, Computer Architecture, and Compilers.

### Completed Education

---

Education	Secondary school, Natural Science Program (3 years)
School	Polhemsskolan, Lund
Graduation	Spring 2022
More information	<a href="https://lund.se/gymnasiewebbar/polhemsskolan">https://lund.se/gymnasiewebbar/polhemsskolan</a>

Transcripts of my university studies, and secondary school grades can be given out per request.

*Continues on next page.*

## Prior Experience

<i>date</i>	<i>Company</i>	<i>Description</i>
2018–2020	Värpinge IF	<b>Parkour Coach/Trainer.</b> I coached children in the ages of 10-15 in the arts of Parkour, on a weekly basis and at 1-3 week long training camps. The job included planning of activities and responsibility over the children.
2023–now	Lemongrass	<b>Service.</b> I work extra as a waiter about once a week at Lemongrass, a Restaurant in central Malmö. As a waiter I am responsible for customer satisfaction and coordination with other waiters, aswell as the kitchen staff. Reference per request.

## Programming Languages

<i>Language</i>	<i>Level</i>	<i>Comment</i>
Java	Advanced	Multiple courses (27hp in total)
Scala	Intermediate	Introduced to programming through scala course, and personal projects (7.5hp)
Haskell	Basic	Functional programming course (5 hp)
C	Basic	Currently taking a course in efficient C programming
C++	Basic	As extra credit, laboratory work and assignment (so far 3.0 of 7.5hp)
VHDL	Very basic	For a course in digital design, using Verilog to simulate hardware for a simple CPU on an FPGA (9 hp)

## Languages

<i>Language</i>	<i>Level</i>
Swedish	Native
English	Fluent
German	Conversational