

## Education

**2017 – 2019 (current)** M.Sc. Computer Science at University of Southern Denmark

Master Thesis: *General Purpose Local Search Solver*

**2018 (Jan – Jun)** (Exchange studies) M.Sc. Computer Science at University of Helsinki

**2013 – 2017** B.Sc. Computer Science at University of Southern Denmark

Bachelor Project: *Implementation of KeyPathwayMiner in R*

**2010 – 2013** 10th grade + Higher Preparatory exam (HF) at VUC Fyn

*Mathematics, Innovation* and *Psychology* as elective courses

**2008 – 2010** Web-Integrator at Syddansk Erhvervsskole

## Experience

**2018 – (current)** Student Programmer / Software Tester at SDU eScience Center

**2016** Implementation of KeyPathwayMiner in R (Bachelor Project)

Development of an R package of the biological pathway discovery tool KeyPathwayMiner.

**2005 – 2017** Various Website Projects

From small static websites to complete CMS systems written from scratch in Python.

## Other

**2018** Volunteer (Warrior) at Copenhell

**2018** International Tutor at University of Southern Denmark

Tutor for the international students at the Faculty of Science and the Faculty of Humanities at the University of Southern Denmark in the fall of 2018.

## Skills & Interests

**General** Linux, Git, L<sup>A</sup>T<sub>E</sub>X, Web development, HTML, CSS + Sass, jQuery, SQL/NoSQL database systems, Image manipulation in GIMP, Bootstrap, Bulma, OpenGL, Network protocols

**Programming** Python, Rust, C/C++, Java, R, PHP + limited experience with Prolog, Haskell and JavaScript

**Languages** Danish, English

**Interests** System Programming, Open Source development, Embedded Software, Optimization

**Hobbies** Travel, Board and Computer Games, Genealogy