

# Simon Vinding Brodersen

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## ABOUT ME

I am a dedicated Computer Science student at the University of Copenhagen with a enjoyment for problem-solving. I have practical experience developing and implementing software projects, and a passion for exploring innovative solutions through personal work. I enjoy working on challenging projects, and look forward to provide help on one of yours.

In my free time, I enjoy being active. This includes both football events with the University, as well as going to the gym on a regular basis.

## EDUCATION

<b>University of Copenhagen</b> MSc. Computer Science	2024 Sep – Present
<b>University of Toronto</b> Exchange semester at Computer Science St. George campus	2023 Sep – Dec
<b>University of Copenhagen</b> Bsc. Computer Science and Economics Bachelor project in "RISC-V based computers in the data center" with a grade of 12.	2021 – 2024

## EXPERIENCE

<b>Motorola Solutions</b> – Student Worker	2025-Present
As a student worker at Motorola Solutions I work in various software engineering tasks, helping with infrastructure. I mainly work with the C++ programming language.	
<b>University of Copenhagen</b> – IT-employee	2023-2025
As an IT-employee at the University of Copenhagen, I worked as the main contributor with a small team on the development of a Python library called <a href="#">adaXT</a> .	
<b>A-Evidence</b> – Developing assistance	2020 – 2021
Throughout this job I helped with the training of the AI used in the company as well as the general office work.	
<b>Hyldegaard I/S</b> – Office assistance	2018 – 2021
At Hyldegaard my main work was keeping track of and registering the hour slips of my colleagues in the program Microsoft Dynamics C5.	

## PROJECTS

### **adaXT**

[adaXT](#) is a Python module for tree-based machine-learning algorithms that is fast, adaptable and extendable. To maintain high performance, the majority of the project was written in [Cython](#).

## VOLUNTEER

### **Blood donor**

My mother has been a blood donor for and long as I can recall and I attempt to strive for the same, thus I give blood on a somewhat regular basis.

## SKILLS

**Advanced:** C, Python, Cython, Go, C++

**Intermediate:** Java, F#, Haskell