Simon Vinding Brodersen

☐ github.com/svbrodersen ☐ linkedin.com/in/simon-vinding-brodersen ☐ simon@3450.dk ☐ +45 42441209

ABOUT ME

I am a dedicated Computer Science student at the University of Copenhagen with a knack for problem-solving and system levels programming. I have practical experience developing and implementing software projects, complemented by a passion for exploring innovative solutions through personal endeavors. I am eager to contribute my skills to challenging projects and continuously learn new technologies.

With my free time I enjoy being active. Whether that would be going to the gym a couple of times per week, climbing with friends or playing football whenever there the Science Cup is available at my University.

EDUCATION

University of Copenhagen MSc. Computer Science University of Toronto Exchange semester at Computer Science St. George campus University of Copenhagen Bsc. Computer Science and Economics Bachelor project in "RISC-V based computers in the data center" with a grade of 12. STX Gymnasium Mathmatics and Chemistry on A-levels

EXPERIENCE

University of Copenhagen – IT-employee

2023-Present

As an IT-employee at the University of Copenhagen, I work as the main contributor with a small team on the development of a Python library called *adaXT*. This library implements tree-based learning algorithms with a strong focus on adaptability. To keep maintain a high performance, the majority of the project was written in *Cython*.

A-Evidence - 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.

Hyldegaard I/S - 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. Along- side this I found easements on properties as well as assisting in drawing parcel maps.

SKILLS

Advanced: C, Python, Cython

Intermediate: Java, C#, F#, Haskell, Go