Skills:

ML

With courses such as **Linear Algebra in Computer Science** and **Modeling and Analysis of Data**, I have gained a thorough understanding of the theory behind machine learning and its potential. I was able to put this into practice in my bachelor's project.

Software Development

My coding abilities originate from courses such as **Software Development** and **Programming and Problem Solving**. These skills have been further enhanced through various hobby projects.

Big Data

In courses like **Algorithms and Data Structures** and **Python Programming for Data Science**, I learned how to handle and prepare large amounts of data, for example, to use for training machine learning models.

Additionally

The courses **IT-Security**, **Computer Systems**, **Programming Language Design**, and many others have contributed to my diverse range of skills within the field of computer science.

Aspiring computer scientist with great passion and experience in backend development, data science, machine learning and AI. I thrive when presented with challenges that demand innovative and creative problem-solving, always striving to identify the most optimal solutions. My creative skills are not only expressed in my professional life but also in my spare time, where I am the drummer in a wedding band.

Education

2020 - 2024, BSc in Computer Science, University of Copenhagen

In my bachelor's thesis, I used machine learning to predict a range of attributes for Danish badminton players.

Experience

March 2021 - March 2022, *IT Student Worker*, Knowledge Cube

Detailed achievements:

- Experience in altering and retrieving data from databases
- Had the possibility to work on smaller coding projects
- Got an insight in an IT environment
- Learned how to work together on projects as a team

Projects

Mobile App

I have developed a booking app for a local association in my hometown. I developed the app using the React-Native framework with JavaScript and the database is hosted via Firebase's Cloud Firestore. The app is compatible with both iOS and Android.

Tax Calculator

A fellow student and I developed a program that automates the comparison process that a user encounters when considering whether to change from a gas car to an electric car.
The program retrieves data such as current electricity and fuel prices, taxes, tax increases, information about the current car via a license plate registry, and details about the potential electric car via a link to it.
The backend is locally hosted using Flask and is developed using python with parsing tools such as Beautiful Soup, as well as ChromeDriver to counter lazy loading.
The frontend is locally hosted using Vite, and is developed using Svelte with Javascript, HTML, and CSS.

Contact information

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