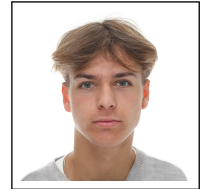


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Jonas-Mika Senghaas

Education

- 2020–2023 **BSc. Data Science**, *IT University Copenhagen, Copenhagen.*
- 2011–2019 **Upper Secondary Degree (Allgemeine Hochschulreife/ Abitur)**, *Gymnasium Rissen, Hamburg, GPA: 1.0 (Danish Scala: 12.0).*

Work Experience

- 08/2021–Today **Teaching Assistant**, *IT University of Copenhagen, Copenhagen.*
Courses: Introduction to Data Science and Programming (Fall 2021), Applied Statistics (Spring 2022/2023), Algorithms and Data Structures (Spring 2022), Linear Algebra and Optimisation (Fall 2022), Machine Learning (Fall 2022), Data Visualisation (Spring 2023), StudyLab (Spring 2022/2023, Fall 2022)
- 02/2022–09/2022 **Student Data Scientist**, *Helpsome, Copenhagen.*
Handling all data science related tasks in the company. These range from statistical analysis and modelling of psychometric data (building custom machine learning models in SciKit-Learn and Pytorch), creating dashboards and developing the recommendation engine of the app.
- 2014–2020 **Player in 1. Youth Bundesliga, FC St. Pauli**, Hamburg.
Sought career in professional football at the football club St. Pauli for more than six years. My long path in competitive sports has shaped me significantly - my team spirit, determination and ambitious character resulted from it.

Volunteer Experience

- 01/2023–Today **Organiser**, *CS Coffee Talks, Copenhagen.*
CS Coffee Talks is an initiative at the IT University of Copenhagen to bridge the gap between researchers and students by having professors present and discuss recent research findings.
- 12/2022–Today **Founder + Board Member**, *AITU, Copenhagen.*
AITU is a student organisation at the IT University of Copenhagen dedicated to staying up-to-date with the latest developments in artificial intelligence. The group meets weekly to read and discuss recent research, get hands-on experience in coding projects and host talks from AI researchers and practitioners in industry. See more at aitu.dk.
- 08/2021–Today **Student Ambassador**, *IT University of Copenhagen, Copenhagen.*
- 09/2021–Today **Barista**, *Cafe Analog, Copenhagen.*

Languages

German	Native
English	Fluent
Danish	Limited Working Proficiency
Spanish	Basic

TOEFL Score: 118/120, C1 - Advanced Level
Finished Module 3 at UCPlus

Skills

Languages	Python, R, Java, C/ C++, Rust, Java-/Typescript
Webdev	HTML, CSS, JS, React.js, Next.js, Flask
Cloud	Vercel, Netlify, Heroku, Azure
Collaboration	Git, Jupyter Notebook, Google Collab, Deepnote, Overleaf