KAARE D. TRANÆS

I began my academic journey studying business and communications but realized that my true interests lay within the natural sciences. So I switched from Copenhagen Business School to study nutrition, food science, and human biology. During my master's thesis project, I discovered the world of statistical data programming with R, and I am now working to bring the power of computational data science to the field of human nutritional disease.

🎓 EDUCATION

2022
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2020

MSc. Human Biology
University of Copenhagen ⚲ Denmark

· Thesis: Establishing an Experimental Animal Model of Necrotizing Enterocolitis (Grade: 12)

2019
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2016

B.S., Food Science and Nutrition
University of Copenhagen ⚲ Denmark

· Thesis: Effects of Alcohol Consumption of Lipoprotein Subfractions (Grade: 12)

💻 RESEARCH EXPERIENCE

current
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2021

Research Assistant
FOOD Microbiology ⚲ University of Copehagen

· Responsible for data collection, analysis, and reporting on results from an RCT (SIMBA Project).
· Presented results on a research conference in Rome.
· First-authoring scientific publication.

2021
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2020

Graduate Researcher
FOOD Microbiology ⚲ University of Copehagen

· Authored and published two publications for a non-scientific audience on results from research projects conducted at FOOD and NEXS
· Available upon request

2020
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2019

Undergraduate Researcher
Nutrition & Exercise Institute ⚲ UCPH

· Co-authored a systematic review[1] published in 2021.

2018
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2016

Undergraduate Researcher
Nutrition & Exercise Institute ⚲ UCPH

· Student Assistant on the clinical trial My New Gut II.

💼 INDUSTRY EXPERIENCE

I have worked in a variety of roles ranging from technical IT support to literature review expert to clinical reserach specialist. I like collaborative environments where I can learn from my peers.

View this CV online with links at
https://github.com/KaareDT/cv

CONTACT

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☎ 60453210

github.com/KaareDT

LANGUAGE SKILLS

English
Danish
German
R
Bash
SQL
Python
Presentations

Clinical Research Specialist Assistant

AMBU A/S

📍 Ballerup, Denmark

current | 2021

- The administrator of the literature pipeline in Post Market Clinical Development.
- Implemented DistillerSR (systematic literature review software).
- Wrote Python tool for automatically screening hundreds of research papers for clinically relevant outcomes.

Entrepreneur

SMARTLENS.DK

📍 Svendborg, Denmark

2016 | 2011

- Created a webshop based on photography equipment for smartphones and tablets.
- Featured on "Go'morgen Danmark" and "So ein Ding".

Project Manager

GoMore APS

📍 Copenhagen, Denmark

2015 | 2014

- Planned and executed promotion campaigns, market research projects and helped create the (now highly successful) leasing-car agreement between GoMore and LeasePlan Denmark

TEACHING EXPERIENCE

Basic Cell and Microbiology

University of Copenhagen

2020

- Served as a teaching assistant on a first-year university course on basic cell biology.
- Lectured on "DNA Transcription", "Genetic Mutations", "Protein Structure," and "Scientific Databases and Literature Search".

PUBLICATIONS

Moderate alcohol consumption and lipoprotein subfractions: a systematic review of intervention and observational studies (second author)

Nutrition Reviews

2020 | 2019

- Authored with Trine Wilkens, Jane Nygaard, and Lars Ove Dragsted

Dissociation Between Insulin Resistance and Abnormalities in Lipoprotein Particle Concentrations and Sizes in Normal-Weight Chinese Adults (first author)

Frontiers in Nutrition

2020 | 2019

- Authored with Cherlyn Ding, Yu Chung Chooi and Faidon Magkos

I am passionate about education and I love teaching and presenting. I believe in the power of narrative to make complex topics understandable and memorable.

🔗 LINKS

1: 10.1093/nutrit/nuab102