



Maria Skødt Kroier

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About me:

28 years old

I was raised on a farm with multiple pets, which is where my interest in animal anatomy and health originated.

During my studies I chose to focus on the Danish pig production, due to its intensive conventional production systems, which is considered as highly efficient however with room for improvement, especially in relation to health of piglets.

Language:

Danish and English

Additional skills:

I have always had a creative side, where drawing and painting was my focus. However, during my studies I discovered that my illustration could be used for explaining complex scientific topics, making them easier to understand.

I specialize in digital illustrations using a tablet. This enables me to draw in very small detail and revising it to fit the specific project, even if new information should arise.

Education

2013-2016 Grenaa Gymnasium STX
Biotechnology A, Mathematics A, English A
Average: 8.7

2017-2020 Aarhus University – Agrobiology
Bachelor project: "Feeding strategy based on fermented liquid cereals and probiotics to improve gut health and reduce post-weaning diarrhoea in piglet"
Average: 9.3

2020-2022 Aarhus University – Animal science
Master's thesis: "The effect of dietary intervention on gut health measured by gut morphological parameters in piglets at weaning"
Average: 10.3

Relevant professional experience

2020-2021 Danish Crown - Student Worker (Procurement)

2023 -Now Aarhus University, dept. Gut and Host Health
PhD project: "The influence of dietary protein on microbiota composition and function and gut health in piglets"

2023 -Now The PIG-PARADIGM project's official illustrator
I create scientific illustrations for the project newsletter and support colleagues with visualizing their research

Portfolio available on Instagram:
["mariakroier_illustrations"](#)