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Introduktion - lidt om mig

Introduction - A bit about me

I am 27 years old and moved to Odense from North Jutland to study in 2020. I completed my masters thesis in Biomedical Informatics at the University of Southern Denmark (SDU). In my free time, I like spending time with friends, keeping fit, and geeking out over various hobbies.
I see myself as a conscientious and ambitious employee who works in a structured, goal-oriented way to solve tasks as efficiently as possible, enabling me to handle both routine and complex assignments. I am detail-oriented and solution-focused in my work, while also being cooperative, approachable, and eager to learn. In addition, I am punctual, helpful, and ready for new challenges.

Arbejdserfaring

WAREHOUSE WORKER - LEMVIG MÜLLER (VIA. TEMPLY)
Oktober 2024 - December 2024

Arbejdsopgaver:

Responsibilities

As a temporary warehouse worker at Lemvigh-Müller (through Temply) I took part in the pick-and-pack process, using a handheld scanner to pick items and pack customer orders. The job also involved internal logistics: retrieving goods from various storage locations and optimizing routes to keep the material flow smooth. I carried out ongoing quality checks, weighed and measured parcels, labeled pallets and individual packages correctly, and issued packing slips and shipping documents. In addition, I helped with daily shutdown, tidying, and cleaning.

Det blev jeg særlig god til:

What I became particularly skilled at?

This role gave me a solid grasp of the entire value chain from goods receipt to dispatch and sharpened my ability to work quickly and accurately under time pressure. I developed a strong quality mindset through systematic inspection of goods and documentation, and I became proficient with the company's Warehouse Management Systems (WMS), handheld scanners, and driving/lifting equipment. I also learned to prioritize tasks effectively so that a steady material flow is maintained even during busy periods. Close coordination with colleagues improved my teamwork and communication skills. All in all, the position equipped me to get up to speed quickly on new procedures, spot opportunities for improvement, and deliver results that create value for both customers and the team.

Kvalifikationer

- **Detail-oriented**
- **Problem-solving**
- **Structured / well-organised**
- **Ambitious**
- **Reliable and willing to show up**
- **Eager to learn**
- **Helpful**
- **Ready for challenges**
- **Cooperative / team-oriented**
- **Punctual**

IT-erfaring

PYTHON:
Øvet

R:
Ekspert

Kørekort

JEG HAR FLG. KØREKORT:

- **Almindelig bil (B)**

Jeg er villig til at bruge egen bil

PROJECT EMPLOYEE - BIOVICE SYSTEMS

Februar 2020 - Maj 2020

Arbejdsopgaver:

Responsibilities

As a project employee at Biovice Systems I took part in experimental trials that covered sample preparation, RT-PCR, and analysis of the results. I also helped build prototypes and handled various ad-hoc tasks as directed. My duties included preparing samples, running RT-PCR, and interpreting the data.

Det blev jeg særlig god til:

What I became particularly skilled at?

The role taught me to stay adaptable, think outside the box, and tackle complex challenges with both creativity and a systematic approach. It strengthened my ability to adjust quickly to new situations, optimize workflows, and work efficiently both independently and within a team.

FARM HAND - FORMER HEIFER HOTEL

Juni 2008 - Juli 2011

Arbejdsopgaver:

Responsibilities

At an early age I began working on my parents' heifer farm. My duties—tailored to my age—included feeding the heifers, ensuring a constant supply of fresh water, mucking out, and keeping the barn areas clean.

Det blev jeg særlig god til:

What I became particularly skilled at?

Although the tasks were age-appropriate, I quickly grew familiar with set routines, physical labor, and caring for the animals' welfare. The experience instilled strong work ethic and self-discipline: feeding can't be postponed—the animals must be tended to on time, whatever the weather or mood.

Uddannelse

COMPUTATIONAL BIOMEDICINE (MSC PROGRAMME) - SYDDANSK UNIVERSITET (SDU)

2023 - 2025 (Lang videregående uddannelse)

I completed a two-year MSc in Computational Biomedicine at SDU—an English-language programme that begins each September and blends data science with modern biomedicine. The degree provides a solid foundation in biochemistry, bioinformatics, biological data science, and programming (including R and Python). The compulsory courses span both introductory and advanced statistics as well as supervised/unsupervised machine learning, deep learning, and AI.

Master's thesis: "Predicting Transcription-Factor Activity in Single Cells"
My thesis mapped gene-regulatory networks using three tools—IMAGE, chromVAR, and scE2G. I analysed SHARE-seq data from human embryonic stem cells in which 196 transcription factors were over-expressed in a targeted manner to:

* Validate IMAGE's estimates of enhancer- and gene-motif activity

* Compare motif-activity predictions with chromVAR

* Evaluate enhancer-gene links against the newer scE2G model

The project uncovered unstable motif-activity signals in IMAGE and highlighted limitations in modelling complex enhancer-gene interactions. It strengthened my skills in single-cell data integration, regulatory genomics, elastic-net regression, statistical testing, and reproducible pipeline development (R/Bioconductor and Python).

Key takeaways:

* Hands-on experience with multi-omics (scRNA-seq, scATAC-seq) and gene-regulatory-network analysis

* Stronger programming abilities in R and Python, routine data visualisation, and reproducible research practices

* Training in independently planning and executing research projects and communicating results to both experts and non-specialists

BIOKEMI OG MOLEKYLÆR BIOLOGI (BACHELORUDDANNELSE) - SYDDANSK UNIVERSITET (SDU)

2020 - 2023 (Lang videregående uddannelse)

I completed the three-year bachelor's degree in Biochemistry and Molecular Biology at SDU—a Danish/English-language programme that combines core natural-science subjects with extensive laboratory training in modern molecular biology. Teaching alternates between lectures, classwork, project assignments, and comprehensive lab exercises, so from early on I learned to design, perform, and document experiments. The focus is on understanding diseases such as cancer, diabetes, and antibiotic resistance through molecular insights.

Sprog

DANSK

Forståelse	[redacted]	Flydende/modersmål
Tale	[redacted]	Flydende/modersmål
Læse	[redacted]	Flydende/modersmål
Skrive	[redacted]	Flydende/modersmål

ENGELSK

Forståelse	[redacted]	Flydende/modersmål
Tale	[redacted]	Flydende/modersmål
Læse	[redacted]	Flydende/modersmål
Skrive	[redacted]	Flydende/modersmål