



Jonas Filstrup Gissel

(BEng) in Process & Innovation

With more than 12 years of experience in the automotive industry, I have evolved from an automotive technician to one of the top-performing Sales Representatives at Tesla in Denmark. This journey has not only provided me with in-depth technical knowledge and hands-on expertise in vehicle mechanics and diagnostics but has also refined my skills in sales strategies and customer relations. Being a part of a company in a highly competitive industry with ambitious goals and industry-leading efficiency demonstrates my ability to adapt and thrive in fast-paced environments.

Alongside my career and engineering studies, I have been exploring my passion for transforming theoretical knowledge into practical projects. This passion is reflected in some of my projects, which range from the development and production of solar-powered loudspeakers to the design and manufacturing of electric bicycles in partnership with turn-key partners in Asia. These projects can be found in the portfolio below.

Birthday:

31/07-1994

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PROFESSIONAL EXPERIENCES

SALES ADVISOR

TESLA INC

2020 - PRESENT

- Technical product specialist: Guiding customers through the Tesla-experience
- Among the best-performing sales representatives in Denmark across multiple quarters
- Fast-paced growth-oriented environment

SERVICE ADVISOR

TESLA INC

2020 - 2020

- Service workflow management
- Vehicle inspection and diagnostics
- Handling customer escalation cases

PRODUCT MANAGER

KVAERN BIKE

2018 - 2023

- Developing smart e-bikes and solar energy solutions
- Managing product development and manufacturing
- Responsible for production in Asia

AUTOMOTIVE TECHNICIAN

AUDI HOERSHOLM (*SEMLER MOBILITY RETAIL A/S*)

2016 - 2018

- Certified technician specialized in Audi drivetrains
- Expert in diagnostics and repairs
- Responsible for maintaining ISO certification standards

AUTOMOTIVE TECHNICIAN

VOLKSWAGEN HILLEROED (*SEMLER MOBILITY RETAIL A/S*)

2014 - 2016

- Certified technician specialized in Volkswagen drivetrains
- Troubleshooting and service
- Responsible for warranty parts

CO-FOUNDER

EARWIG AUDIO APS

2014 - 2018

- Responsible for the development of solar powered loudspeakers
- Bringing a consumer electronic product from concept to production
- Negotiating with suppliers in EU and Asia

AUTOMOTIVE TECHNICIAN APPRENTICE

AUTOHUSET HOERSHOLM A/S

2011 - 2014

- Vehicle service and troubleshooting
- Customer service
- General vehicle maintenance

ASSISTANT TECHNICIAN

KLEEMANN APS

2010

- Working with the general assembly of high-end car components
- Supporting test engineers in the dyno lab
- General vehicle maintenance

TECHNICAL ASSISTANT

GARMIN DENMARK A/S

2009 - 2010

- GPS hardware repair
- Handling product warranty cases
- Outbound logistics – order preparation

EDUCATION

2020 - 2024

Technical University of Denmark (DTU)

(BEng) in Process and Innovation

Process optimization, product development, project management, CAD, Prototyping, Design Thinking, HCD, DMAIC, Mathematics, Physics

2023

The Hong Kong University of Science and Technology (HKUST)

Project Management, Entrepreneurship & Innovation, Embedded Systems and Smart Mechatronics

Courses

2010 - 2014

Vocational School Northen Zealand (ESH)

Automotive Technician

Can-Bus Diagnostics, Advanced Transmission Repairs, Combustion Engine Repairs and Service, EV Repairs



Technical University of Denmark



**香港科技大學
THE HONG KONG
UNIVERSITY OF SCIENCE
AND TECHNOLOGY**



**VOCATIONAL SCHOOL
NORTHEN ZEALAND**

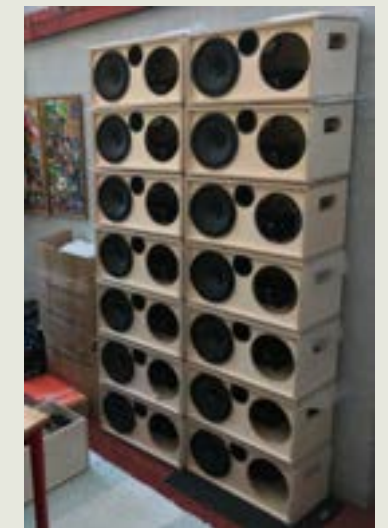
Project Portfolio





EARWIG

In 2014, I co-founded a loudspeaker company named EARWIG, which focused on producing portable loudspeakers powered by solar energy. I was responsible for the product development, which involved designing the products in collaboration with a small team of internal engineers and negotiating with production partners in China, Thailand, Poland, and Denmark. Throughout this journey, the company managed to sell hundreds of speakers in several countries across Europe.



KVAERN

I started 'KVAERN' by selling rebranded electric bicycles through an international crowdfunding campaign in 2018. I managed every part of the project, from developing the brand and negotiating with manufacturing partners to coordinating distribution across eight different countries.

Subsequently, the project evolved into the creation of unique bicycle models, which were designed and developed from scratch, eventually entering pilot production in Thailand. In addition to the bicycles themselves, the project also involved the development of a solar charging solution, created in collaboration with panel manufacturers in Shenzhen.

My final engineering project at DTU was inspired by my experiences in the bicycle industry, integrating a lean six sigma methodology to identify opportunities for optimizing cost and efficiency in bicycle manufacturing processes. This project resulted in significant improvements and received the highest grade possible for its outcome.





HANEN

Yet to be officially released, project 'HANEN' is an innovative beverage dispensing system that gives people the opportunity to dispense draft beers everywhere. The project was awarded pre-seed funding by the Danish Entrepreneurship Foundation for its innovative value proposition.

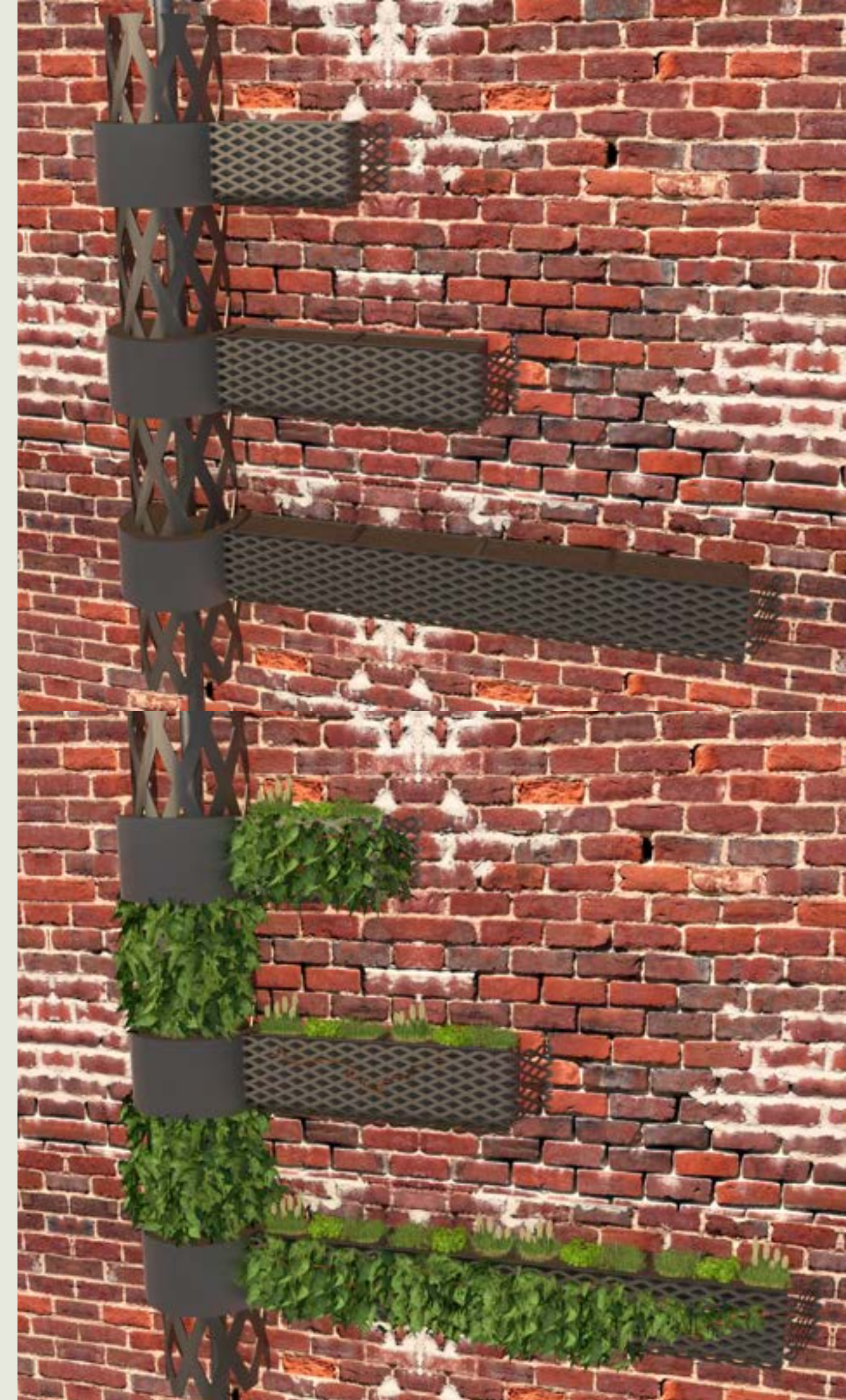
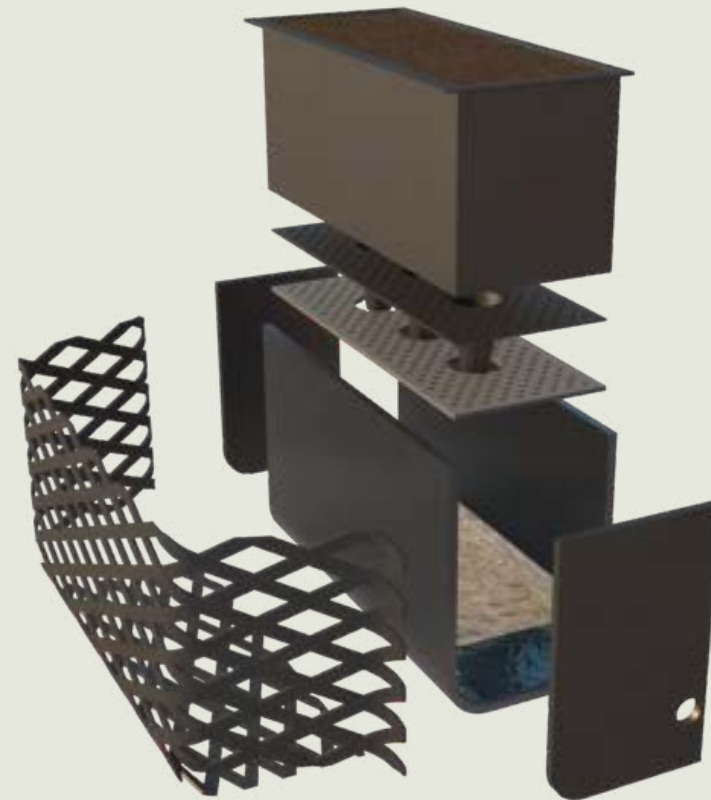
Since I have been working with Chinese manufacturing partners throughout several years, the whole project went from concept to pilot production in around 3 months, including custom extrusion tooling and the internal valve design. The project was primarily developed in partnership with manufacturing partners in Shenzhen, Nanjing, Suzhou, and Taizhou.



URBAN FORREST

(CONCEPT)

Project 'URBAN FOREST', a DTU-related project, focused on developing a solution to manage heavy rainfall in urban areas. The outcome was an innovative, multipurpose roof drainage system designed to increase urban biodiversity and act as a water reservoir to slow down water flow during intense rainfall. This initiative proved its effectiveness in minimizing the need for extensive expansion of existing sewer systems by managing rainwater alongside buildings before the sewer systems reaches its maximum capacity.



BLINDLY

(CONCEPT)

Project "BLINDLY," a DTU-related project, aimed at improving the lives of people with visual impairments through technology. This project adopted a human-centered design thinking approach, starting with a deep understanding of the users through multiple interviews, leading to the development and testing of a functional prototype. The core innovation was a redesigned mobility cane, aimed at minimizing shoulder issues commonly experienced by users.

The redesigned cane featured an adjustable suspension system capable of absorbing shocks from rough surfaces, and a gyroscope to collect data on cane usage for further adjustments. This project had a positive impact on reducing participants' shoulder pain, with many adopting the cane for trips requiring "off-road" capable mobility aid.

