

Personal Data

Name: Niels Tietgen
Address: Vardegade 3, 5
2100 Copenhagen Ø, Denmark
Telephone: +45 52 90 42 55
E-Mail: nielstietgen@gmx.de
Date of Birth: 06/02/1993 – Eutin, Germany
Marital Status: Single
Nationality: German



Highly-motivated Engineering Master student looking to fill a position in Project Engineering. Wishing to use broad-based technical knowledge for renewable energies, transport and infrastructure, as well as project management skills to help working on sustainable projects.

Education

- 09/2019 – present **M.Sc. Eng. - Transport and Logistics**
Technical University of Denmark - DTU
- Engineering with a focus to design, analyse, improve and manage the sustainable transport and logistics systems, with a personal focus on technologies of future mobility like 'Hydrogen' or 'Battery' technologies and Project Management.
 - The study imparts competences to design and manage future sustainable mobility in modules like 'Role of Technology in Sustainable Development' and 'Strategic Assessment and Feasibility Studies'; and analyse and improve transport and logistics systems in modules like 'Transport System Analysis' and 'Data Science for Mobility'. Furthermore, personal skills and experience are enhanced through various industry-related real cases in the different modules at DTU.
- 09/2016 – 04/2019 **B.Eng. - Energy Engineering**
Specialisation: Energy and Environmental Management
Flensburg University of Applied Sciences, Flensburg, Germany
Thesis: 'Concept study for tilting in the assembly under consideration of the component weights' (Thesis grade: 1.3)
Final grade: 2.4
- Industrial Engineering with a focus on Sustainable Energies
 - Broad foundation on energy engineering knowledge and renewable energy technologies as well as economics and management
- 09/2014 – 08/2016 **B.Eng. - Energy and Environmental Management**
Flensburg University of Applied Sciences, Flensburg, Germany
- (change to subsequent studies due to expiration of previous study regulations)
- 08/2009 – 06/2013 **Abitur**
KBS Eutin, Eutin, Germany
Final grade: 2.9

Work Experiences

06/2020 – present

Sales Consultant

Dialogue One A/S, Copenhagen, Denmark

Qualification: Student Assistant

- Communication and consulting of B2B business clients in the field of sustainable energy projects with a focus on eMobility, with regard to vehicle fleets, charging infrastructure and comprehensive mobility concepts

09/2019 – 11/2019

Product Development and Management

GP JOULE Connect, Reußenköge, Germany

Qualification: Student Assistant

- Coordination of product development in the area of eMobility Sharing (e.g. hubs and charging stations) incl. management and evaluation of suppliers
- Supporting the development of sustainable mobility concepts for districts

05/2019 – 08/2019

Product Development and Management

GP JOULE Connect, Reußenköge, Germany

Qualification: Internship

- Product development in the area of Smart City and eMobility Sharing (e.g. hubs and charging stations)
- Active contribution to concept papers and project planning and management for sustainable mobility concepts for districts in multiple German cities
- Technical and economic consulting with the use of feasibility studies and economic efficiency calculations

11/2018 – 03/2019

Planning and Production of Electric Drive Systems - Process Planning High Voltage Battery Pack Assembly

BMW Group, Munich, Germany

Qualification: Bachelor Thesis

- Observation and analyzation of individual assembly workstations in the production process
- Analysis of assembly sequencing and work processes of future assembly plants
- Concept development and discussion with different suppliers
- Evaluating different mechanical concepts of solutions

04/2018 – 11/2018 Planning and Production of Electric Drive Systems - Process Planning Cell
Module Production and High Voltage Battery Pack Assembly
BMW Group, Munich, Germany

Qualification: Internship

- Development of presentations for management, schedules and global multi-project overviews
- Development of tender documents for international production plants
- Coordination of processes between technology, planning and external partners (e.g. suppliers) and realisation of concept meetings

07/2015 – 08/2017 & **Mailman**
07/2013 – 12/2013 **Deutsche Post AG, Neustadt i.H. and Flensburg, Germany**

Qualification: Part-Time Job

Languages

German	(native speaker)
English	(fluent)
Spanish	(intermediate)
Danish	(basic – currently learning)

Skills

Excel	
Python	
CATIA, PTC Creo and 3ds Max	(CAD)
SimaPro	(LCA)
LaTeX	
Merlin Project	(equal to MS Project)
MS Office - Word, Power Point, Teams	
Category of driving licence:	B and BE

Hobbies & Extracurricular Experiences

02/2018 – 04/2018 Exchange Course
 [University of Southern Denmark, Sønderborg, Denmark](#)

08/2017 – 11/2017 Exchange Semester
 [Universidad del Pacifico, Lima, Peru](#)

01/2014 – 06/2014 6 Months World Trip
 through Southeast Asia, Australia and Central America

Hobbies Football (since 1999)
 Wakeboarding (since 2002)
 Snowboarding (since 2005)
 Surfing (since 2014)
 Kiteboarding (since 2017)
 Travelling



Copenhagen, 20/01/2021