

Lisa is currently employed as a Machine Learning Engineer at ML6, a B2B consultancy, where she develops end-to-end solutions for various clients. Her focus lies on Natural Language Processing and she's the lead of a working group at ML6 where she builds up internal knowledge around the modality of speech and audio. She [speaks regularly at events](#) and promotes mental health and diversity at the workplace by co-hosting events of [women.code\(be\)](#) and giving workshops around yoga, mindfulness and empowerment, like [#IamRemarkable](#).

WORK EXPERIENCE

2021 - PRESENT

MACHINE LEARNING ENGINEER at [ML6](#)

Example project:

REIMPLEMENTATION OF GOOGLE CLOUD NATURAL LANGUAGE API

Decrease monthly usage cost from €450.000 (Google's tool) to €30.000 (my implementation) by combining multiple open source tools and optimising the extraction of focus words for the client's needs on GCP.

EDUCATION

2018 - 2021

COGNITIVE SYSTEMS: LANGUAGE, LEARNING, REASONING

Master of Science at University of Potsdam

Scholarship holder at Rosa Luxemburg Foundation

STUDENT REPRESENTATIVE of my [student association](#) at University of Potsdam

EXTRA-CURRICULAR ACTIVITIES

2022 - PRESENT

WORKSHOP FACILITATOR for [#IamRemarkable](#) (empowerment and self-promotion)

2022 - PRESENT

CO-HOST OF EVENTS for [women.code\(be\)](#) (women in tech community)

2021 - PRESENT

HOST OF MEETUPS of [Madame Moneypenny](#) (community for women to learn finances)

2020 - 2022

DOG WALKER at [Dogs & Drinks](#) dog adoption café

2020 - 2021

MENTOR at [Arbeiterkind](#) for first-year students from a non-academic background

2020 (5 MONTHS)

GLOBAL AMBASSADOR AND SESSION FACILITATOR of the [WomenTech Network](#)

SKILLS AND INTERESTS

IT SKILLS

Python (Pandas, NumPy, SciPy, Jupyter, ...), GCP, Azure, Git, HuggingFace
MATLAB, Praat, LaTeX, ...

CERTIFICATES

Google Cloud Professional Data Engineer

COURSERA

Generative Adversarial Networks (Specialisation), DeepLearning.AI TensorFlow Developer Specialisation, Introduction to Interactive Programming in Python, Principles of Computing, Google IT Automation with Python Professional Certificate

LANGUAGES

German (native), English & Dutch (C1), French & Swedish (A2)

INTERESTS

artificial intelligence, linguistics, cognitive/neuroscience, "popular science" (TED talks, science slams, workshops), public speaking, sustainability, yoga, mindfulness

HOBBIES

gardening, sports (surfing, scuba diving, obstacle runs, ballroom dance)

PUBLICATIONS / PRESENTATIONS

- Wulff, P., Nowak, A., Becker, L., Buschhüter, D., Robalino, H., Westphal, A., Stede, M. & Borowski, A. (2020): *Computer-Based Classification of Preservice Physics Teachers' Written Reflections*. *Journal of Science Education and Technology* ([Link](#)).

References available upon request.

Ghent, 22 December 2022