Ninell Oldenburg

FDUCATION

IT and Cognition • M.Sc. • University of Copenhagen, DK • from 09/2021

• Focus: Bias, Fairness & Ethics in Al, Data Science, Machine Learning

Computational Linguistics • B.Sc. • University of Potsdam, DE • 2017–2020

• Focus: Semantics, Python-Programming, Data Science

Human-Computer-Interaction • Erasmus • University of Trento, IT • 2018–2019

• Focus: Italian Language, Data Science

Linguistics & Computer Science • B.A. • Humboldt-University of Berlin, DE • 2015–2017

• Focus: Semantics, Theory of Computer Science

WORK EXPERIENCE

Student Research Assistant • IT University • Copenhagen • from 10/2021

- Holding a volunteer position as NLP student researcher
- Creating survey on the state of the art of bias in data in NLP research

Email Marketing Student Assistant • SOUNDBOKS • Copenhagen • from 09/2021

- End-to-end ownership of email marketing strategy & all email needs (strategy planning, creation, execution, tracking, data analysis, reporting)
- Managing newsletter, product notification, and other email campaigns
- English & German copywriting/localization

NLP Engineer • Google Germany (via Adecco) • Hamburg • 08/2020-08/2021

- Developed, maintained, and improved the Google Assistant
- Was responsible for training machine learning systems
- Created, reviewed, and annotated linguistic data
- Advised new colleagues online

Virtual Infrastructure Member • Annual Conference of the Association for Computational Linguistics • Online • 06-07/2020

- Held a volunteer position as a software engineer
- Handled programming duties incl. back-end design mostly with Python
- Monitored the tech help channel during the conference

Student Research Assistant • University of Dramatic Art »Ernst Busch«, Berlin • from 09/2019-02/2020

- Researched needs & tools for Computer-Aided Pronunciation Training (CAPT)
- Implemented & developed a CAPT tool through a *Praat* API with Python
- Designed and conducted a user study during an interactive exhibition

Software Engineering Intern • German Research Center for Artificial Intelligence GmbH, Berlin • 05-08/2017

- Developed a multimodal web application for making calendar entries
- Collaborated with the Department of Intelligent User Interfaces
- Learned JavaScript, HTML, CSS

SKILLS

Skills • Git • Bash • LaTeX/Overleaf • MS-Office • WordPress • Klaviyo

Languages • German • English (fluent) • Italian, French, Danish (intermediate)

Programming • Python (incl. SciPy, NLTK, Pandas) • C++, HTML, CSS (good) • JavaScript, Java (basics)

Journalism • Editor and writer at »Kiez und Kneipe« in Berlin for 3 ½ years

Blogging • <u>zwoelfmaldeutschland.de</u> • <u>schonjelesen.wordpress.com</u>