

# Ninell Oldenburg

ninelloldenburg@gmail.com



## EDUCATION

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**IT and Cognition** • M.Sc. • University of Copenhagen, DK • from 09/202

- Focus: Bias, Fairness & Ethics in AI, 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

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

- Holding a volunteer position with Barbara Plank 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

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**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)

## INTEREST AND HOBBIES

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**Volunteering** • Mentored a refugee child in Berlin for two years

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

**Blogging** • [zwoelfmaldeutschland.de](http://zwoelfmaldeutschland.de) • [schonjelesen.wordpress.com](http://schonjelesen.wordpress.com)

**Sports** • Running • Badminton