



Resume

Tanishq Quraishi

tanishq.quraishi.work@gmail.com

+49 176 47304578

Stuttgart, Germany

Education

10/2021 - 03/2025 - Master of Science (Computational Linguistics)
University of Stuttgart
Grade: 2,1

06/2019 - 05/2021 - Master of Arts (Linguistics)
University of Mumbai
Grade: 8,98/10

06/2016 - 03/2019 - Bachelor of Arts (English Literature)
SVKM's Mithibai College of Arts
Grade: 8,08/10

Work Experience

08/2023 - 09/2024 - **Working Student**

Robert Bosch GmbH, Stuttgart, DE

- Assisted the lane detection team (Project PACE Video Perception Development) to ensure high-quality data annotations through manual checks
- Generated regular data-driven insights on quality metrics using Python and developed documentation to facilitate feedback cycles between cross-functional teams

08/2018 - 08/2021 - **Freelance Audiobook Quality Checker**

The Voice Bank, Mumbai, IN

- Ensured industry-standard audiobook production quality across 25 titles, established feedback cycles to streamline quality checks

Projects

Master Thesis: Melodies of the Majority Language

- Conducted a comparative study of intonational features between two groups of spoken English data using tools such as Matplotlib, Numpy, Pandas, Sci-kit Learn
- Employed generalized linear mixed models with pyme4 to analyze mined data from ANNIS to assess the influence of fixed and random effects

Soup ADVISER: Spoken Dialogue Systems Lab Task

- Designed and implemented a Python-based chatbot using web scraping and SQLite, to suggest soup recipes based on user-specified ingredients; demonstrating expertise in natural language generation and understanding

Bridging Domains in POS Tagging

- Leveraged a perceptron model to adapt a POS tagger trained on a news corpus to social media data, optimizing for domain transfer, and demonstrating that feature reduction methods can match performance while sparing computational resources

Scientific Paper Subject Classification Task

- Built an ML pipeline in PyTorch, benchmarking a graph convolutional neural network on a bag of words model; utilized hyperparameter grid search for optimizing GCNN results

Technical Skills

- Python
- MS-Office

Languages

- English (Bilingual)
- German (B1)

More

- [My GitHub](#)
- [My LinkedIn](#)