


# GEORGIA FONSECA

AI/ML AND SOFTWARE ENGINEER

## CONTACT

 [www.hytloadeae.github.io](https://www.hytloadeae.github.io)

 [LinkedIn](#)

## RECOMMENDATION

I had the pleasure to supervise Georgia as my working student during my time at Market Response. Georgia is a very curious person who learns and adapts quickly to new environments. She did a great job working on specific NLP tasks and helping me prepare data for a thesis project.

Georgia is a great contribution to any Data Science team focusing on NLP - I enjoyed working with her a lot and wish her all the best for the future.

M.S.c Elena Weber - NLP Data Scientist at Market Response

## PROJECTS

- Emotionally Intelligent Chatbot for Real-Time Emotional Support Using Electroencephalogram (EEG)

- Interactive Phoneme Learning Web Platform for Linguistics Students

- Acoustic Analysis of Accent in Second-Language English Speakers

- RAG and Machine Summarization Pipelines

- Integration of Computer Vision and Reinforcement Learning for Teaching Robots to Move Independently

- Dynamic Database for Web Scraping of Open-Source Stories

## EDUCATION

**Artificial Intelligence - MA** 2024 - 2026  
**General track**

Vrije Universiteit van Amsterdam

**Linguistics, Cognition track - BA** 2021 - 2024  
**Data science and AI - minor**

Leiden University

**Business, Economics and Social Sciences - Foundation Year** 2020 - 2021  
Holland International Student Center

## WORK EXPERIENCE

**The Hague Circle: Team Lead** 03/24 - now  
**Women in AI**

- Responsible for organizing the meetings for WAI in The Hague and finding speakers
- Project management, flexibility, negotiation, and leadership
- monday.com

**NLP innovation team: working student** 10/23 - 05/24  
**MarketResponse**

- Transfer learning, text mining
- Abstractive and Extractive Summarization, Machine Translation, Multilingual data, and Speech-to-text
- Azure, HuggingFace, OOP, Pytorch, Monday and RocxR

## LANGUAGES

**Portuguese & Spanish** (Native)

**Dutch** (B2)

**English** (C1)

**German** (B1)

**French** (currently preparing for DALF C1)

**Chinese** (HSK 1, classes started in August 2025)

## TECHNICAL SKILLS

**Deep Learning & NLP**

**Analysis and synthesis of speech**

**Transfer Learning (LLMs), Generative AI**

**Lambda en Modal logic for semantics and linguistics**

**Azure Dev Ops, Monday**

**Python, R, SQL, JavaScript, CSS**

**HuggingFace**

**Object-Oriented Programming**

**Docker Containers**

**Django, Database management**

## SOFT SKILLS

**Leadership**

**Flexibility and adaptability**

**Decision-making and logical reasoning**

**Creativity and curiosity**