

Juliana Resplande

Goiânia, Brazil

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Education

Federal University of Goiás

BACHELOR OF SCIENCE IN COMPUTER SCIENCE, GPA: 3.6/4.0

Goiânia, Brazil

December 2021

Experience

Mr. Turing

NLP ENGINEER

- Development NLP modules to attend business needs

Remote

January 2021 -

Centro de Excelência em Inteligência Artificial (CEIA)

NLP RESEARCHER

- Researcher in various projects

Goiânia, Brazil

January 2020 -

Projects

Intelligent Assistant for Monitoring Continuous Medical Care for Chronic Patients

2021-2022

- Information retrieval in common health question answering pipeline.
- Spellchecking techniques investigation.

Development of an Intelligent Assistant for the Copel Holding Shared Services Center

2020 - 2021

- Development of intent classification modules
- Improvement of annotated datasets

Application of Machine Learning Techniques and Corpus Linguistics in Portuguese

2020-2020

- Corpora automatic translation to Brazilian Portuguese.

Multi-Tasking Deep Neural Networks in Portuguese

2019-2020

- Multitasking architecture employment for Natural Language Understanding Portuguese Tasks.
- Evaluation of ML strategies for low-resource languages: multitasking, machine translation and data augmentation.

Honour

2022 1st place, ABSAPT 2022 - Aspect-Based Sentiment Analysis in Portuguese

IberLEF

Skills

Languages Python, Bash

Tools ElasticSearch, Docker/Venv/Conda/Pip, Pandas/Scipy/Scikit-Learn, SpaCy, Plotly/Seaborn/Matplotlib, FastAPI/Streamlit, git

Social Managing, Teaching