Contact

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Linkedin
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Github
https://github.com/Mezosky

Education

2023-To Date
Master in Computer Science
University of Chile

2017-2022
Civil Electrical Engineering
Uiversity of Chile

Expertise

- Python Avanzado,
- R Medio.
- Tableu.
- Numpy, Pandas, Scipy, Scikit-Learn, Pytorch, Tensorflow, Gensim, Keras, MLFlow, WeighandBias, Selenium, Scrapy, NLTK, Hugging-Face.
- Databricks, AWS, GCP.
- Docker, AirFlow, Kedro.

Language

English B2

Achievements

- Graduated with maximum distinction in the career of civil electrical engineer at the university of chile.
- Three years as an outstanding student at Universidad de Chile.

Ignacio M. De la Jara
Data Scientist

Hello! My name is Ignacio Meza, and I'm a person passionate about computer science, machine learning, video games, and Japanese culture. Among my main qualities is the eagerness to be constantly learning and my strong motivation to develop new projects. During my time at the university, I developed a love for teaching, which is why I currently also work as a part-time professor at the University of Chile.

Experience

09/2021 - To Date
BCI
Data Scientist

My role involves creating machine learning models to address fraud and financial risk issues. Throughout my tenure at the bank, I have successfully tackled fraud problems by implementing anomaly detection techniques such as isolation trees and k-means clustering. Additionally, over the past few months, I have expanded my skill set as a financial risk analyst at Mach-BCI. In this capacity, I utilize boosting models to assess the credit risk of clients. As an independent project within the bank, I have also designed a financial risk library to assist the data science team at BCI.

01/2023 - To Date
University of Chile
Professor Part-Time

Thanks to my consistent involvement as a teaching assistant during my time at the university in 2023, I was offered the position of part-time professor for the Master's program in Data Science. In my classes, my responsibility is to educate aspiring data scientists according to industry demands. I teach advanced Python, machine learning models, and MLOps techniques.

01/2022 - 03/2022
University of Waikato
Research Assistant

During the summer of 2022, I served as a research assistant at the University of Waikato. Over a span of 3 months, I employed language models to investigate topic variations within a New Zealand donation platform. Although this effort led to a paper, I am not listed as an author; however, I am acknowledged for the code development in the following link: www.sciencedirect.com/science/article/abs/pii/S2352673421000391.

Projects

- Creator of the classes of the MDS7202 course and part of the evaluations of the same course: https://github.com/MDS7202/MDS7202
- During my free time, I engage in collaborative research with an international group focused on the task of multimodal temporal segmentation in video grounding: https://github.com/Mezosky/Feature-Extractor-SlowFast

Publications

- An empirical study of the effect of video encoders on Temporal Video Grounding - ICVV 2023