

## Contato

Região Metropolitana de Jundiaí - SP.

Disponível para as regiões de São Paulo, Campinas, Vinhedo, Valinhos, Louveira (SP).  
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## Principais competências

Microsoft Office

Gestão de projetos

Análise de dados

## Languages

Português (Native or Bilingual)

Inglês (Limited Working)

## Certifications

Deep Learning: Keras II

Microsoft Certified: AI-900

Linear Algebra for Machine Learning

NLP - Natural Language Processing with Python

Deep Learning: Keras I

# Marcio Lourenço

Data Scientist

São Paulo, Brasil

## Resumo

Data Scientist with more than 4 years experience in the field and beyond-work studies/projects. Highly analytical and mathematical profile, capable of developing data-science products and of turning data into actionable insights for organizations.

I have solid experience with creating data pipelines using Python and Spark, on AWS EMR and AWS SageMaker. I'm also using Spark and Pandas to do exploratory data analysis, both combined with Scikit Learn to create machine learning models applied to classification and forecasting.

I believe in the power of strong and diverse teams inspired and united by a purpose to achieve amazing things together.

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## Experiência

Capco

Consultant Data Scientist

julho de 2022 - Present (1 ano)

Machine Learning algorithms:

- Classification Model;
- Clustering;
- Network Community Detection;
- NLP

Technologies:

- GIT;
- Python;
- Vs Code;
- LightGBM;
- Scikit-Learn;
- TF-IDF;
- Optuna;

- Networkx;
- AWS EC2;
- Docker.
- Spacy
- Gensim

## GPA

### Data Scientist III

maio de 2021 - julho de 2022 (1 ano 3 meses)

- Pipelining data in Python and Spark - (AWS EMR)
- Using Airflow and AWS DataPipeline to automate the transformation of data.
- Making machine learning models applied to field of retail
- K-means Clustering for customer segmentation
- Creating Sales forecast for customer loyalty program

## Cogna Educação

### Data Scientist II

maio de 2019 - maio de 2021 (2 anos 1 mês)

Valinhos, São Paulo

- Making machine learning models applied to field of education
- Performing exploratory data analysis in Python, Spark and Pandas

## Kroton

### Data Analyst

novembro de 2018 - maio de 2019 (7 meses)

Valinhos, São Paulo

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## Formação acadêmica

### FACAMP - Faculdades de Campinas

Bacharelado, Engenharia de Produção · (2014 - 2018)

### Udacity Brasil

Programa Nanodegree - Analista de Dados · (2018 - 2019)

### Cultura Inglesa

· (2011 - 2013)