



Lucas Ezequiel Batista de Medeiros

Junior Data Scientist

DETAILS

Rua dos Tororós 1857, Lagoa
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PROFILE

I'm a civil engineering bachelor and data science practitioner focused on developing solutions to business problems including classification, regression, and clustering. In the past year, I've developed solutions for business problems such as identifying customers in churn, prioritizing customers for cross-selling, reducing CAC values by predicting customers behavior and store sales prediction.

EMPLOYMENT HISTORY

METRICA, Natal — Infrastructure Draftsperson

SEPT, 2016 - NOV, 2019

Using AutoCAD Civil3D in the development of infrastructure projects such as wastewater treatment plants, road design, and earthwork.

EDUCATION

Comunidade DS

NOV, 2020 - Present

Project-based learning community focused on solving business problems with data science and machine learning.

MBA Business Intelligence and Analytics, UNP

FEB, 2020 - JAN, 2021

Civil Engineering Bachelor, UFRN

FEB, 2012 - OCT, 2018

BSc Civil Engineering, Kingston University

AUG, 2013 - AUG, 2014

PROJECTS

Rossmann Sales Prediction

NOV, 2020-JAN, 2021

Using regression algorithms to predict future sales revenue as part of an expansion strategy for a pharmacological company.

Fraudulent Transactions Blocker

JAN, 2021- FEV, 2021

Analyzing a financial transactions data set and modelling for prediction of fraudulent transactions.

Churn Prediction

MAR, 2021- APR, 2021

Creating a churn predictor as part of a discount plan to reduce client churn rate.

Learning to Rank - Health Insurance Cross Sell

JUN, 2021- JUL, 2021

Ranking clients for probability of interest in a vehicle insurance provided by the company.

BigQuery Customer Behaviour Predictor

AUG, 2021- SEP, 2021

Predicting customer activity based on a website visit records.

LINKS

linkedin.com/in/lucasemedeiros/
medium.com/@lucas.medeiross
github.com/LucasBMedeiros
lucasbmedeiros.github.io/
Lucas_Portfolio/

SKILLS

Python - Skillful

Machine Learning - Skillful

Data Analysis - Skillful

Microsoft Office - Skillful

Linux - Beginner

MySQL - Beginner

Git - Beginner

PySpark - Beginner

Flask - Beginner

Heroku - Beginner

Power BI - Beginner

LANGUAGES

English - Highly Proficient

Portuguese - Native Speaker