RICARDO MATTOS

From Rio de Janeiro, 25 years old, with experience in Data Science and Analytics projects, focusing on changing the mindset of major players in the market. Serving several branches, such as insurance, CRM for large companies in the market, from food retail to automotive.

💼 EXPERIENCE

Current | 2020

Data Scientist Specialist

CI&T — 📍 São Paulo, SP, Brazil

- Conducting rites of insights with business and development cells to stimulate an analytical questioning of demands and deliveries
- Connect the Data Driven mindset with the lean digital workflow.
- Promote a focus on continuous improvement based on experiments and monitoring of deliveries so that cells do not become delivery.
- Definition and monitoring of main KPIs.
- Preparation of advanced business impact measurement analysis.
- Profile segmentation analysis.
- Conducting A/B testing and other statistical simulations.
- NLP para autoatendimento integrado com funcionalidades e sistemas da empresa.
- NLP and ML algorithms: Lasso Linear and logistic regressions, decision tree, random forest, xgboost, k-means, PCA, neural networks.

2020 | 2019

Data Science & Analytics Analyst

Ibope DTM — 📍 São Paulo, SP, Brazil

- Descriptive, predictive and prescriptive analysis.
- Customer segmentation (RFM, LTV ..)
- Identification of consumption patterns(basket analysis, consumption segmentation...).
- Design of experiments and analysis of campaign measurement.
- ML algorithms: Linear and Logistic regressions, decision tree, random forest, xgboost, k-means, PCA.

2020 | 2020

Data Science & Analytics Consultant

SponsorB — 📍 São Paulo, SP, Brazil

- Predictive models with a focus on calculating retention rates and calculating customer value(churn rate and LTV prediction)
- Análise de perfil de consumo através de técnicas de clusterização, regras de associação e indicadores transacionais.
- Providing ad-hoc analysis and reports.
- Structuring the extraction process and measuring CRM campaigns.
- Conducting A/B testing and other statistical simulations.
- ML algorithms: Linear and Logistic regressions, decision tree, random forest, xgboost, k-means, PCA.
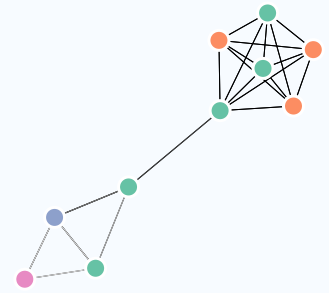
NA

View this CV online with links at _https://ricardomattos05.github.io/Resume_en/cv.html

CONTACT

- ✉ ricardomattos0512@gmail
- GitHub: @ricardomattos05
- 🔗 ricardomattos05.github.io
- in Ricardo Mattos

SKILLS
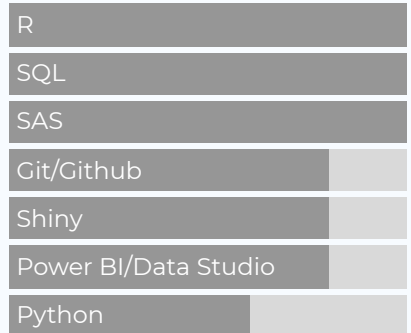
- R
- SQL
- SAS
- Git/Github
- Shiny
- Power BI/Data Studio
- Python

2019
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2017

Data Scientist

Bradesco Seguros

📍 Rio de Janeiro, RJ, Brazil

· Risk modeling for car insurance pricing.
· Driving behavior model based on telemetry.
· deployment of the driving behavior model in the pricing calculation at the renovation flow.
· Internal consultancy, serving different areas of the company with descriptive, predictive and prescriptive analysis.
· ML algorithms: GLM(poisson, gamma and logit), decision tree, k-means, PCA.

2017
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2016

Intern

Naturgy

📍 Rio de Janeiro, RJ, Brazil

· Construction and automation of reports.
· Defining KPIs for follow-up.

🎓 FORMATION

2018
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2015

B.S., Statistics

State University of Rio de Janeiro

📍 Rio de Janeiro, RJ, Brazil

· Conclusion Thesis: Model for identifying driving behavior, an approach applied to risk.

💻 RESEARCH EXPERIENCE

2016
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2015

Academic Research

IMS - UER

📍 Rio de Janeiro, RJ, Brazil

· Research project in the field of epidemiology, to identify the effect of burning on the birth of term or low weight children in MT.
· Work done in R language, with the need for scraping to extract and consume data from public agencies, such as SUS, INPE, INMET ..