Bruno G. Eilliar

Data Scientist

Skills

6 years:

2 years: 1 year:

Professional Experience

Bruno Godoi Eilliar

Data Scientist Indaiatuba, São Paulo

(55) 11 95656-8939 / (55) 19 99395-6655

engbrunoeilliar@gmail.com <u>LinkedIn</u> <u>https://eilliar.github.io/</u>

Python, Linux, Docker, Airflow, Data Analysis, Statistics, Machine

Learning

Google BigQuery, AWS, Looker Studio

Unreal Engine, C++

Natural Analytics / Data Scientist Consultant (Part time)

Apr/2023, Miami/FL

- Building LLM enable applications

Tech Stack: LangChain, OpenAl/LLaMA/Hugging Face, Colab/Jupyter Notebook, Docker, Python, Linux

Afterverse / Senior Data Scientist

June/2021 - March/2023, Campinas/SP

- Exploratory Data Analysis (EDA);
- AB Testing (Frequentist vs Bayesian);
- Big Query/Airflow/Google Cloud stack;
- Unsupervised Learning (clustering methods like K-means,

Gaussian Mixture Models, etc.);

- Time Series: Forecast (ARIMA and ARIMAX), Seasonal-Trend Decomposition;
- Regression analysis for User Acquisition (LTV estimation).

Tech Stack: Google BigQuery, Google Storage Transfer, Cloud Composer (Airflow), Ubuntu, Colab/Jupyter Notebook, Docker

PlayKids / Data Scientist

Feb/2021- June/2021, Campinas/SP

- Exploratory Data Analysis (EDA)
- AB Testing (Frequentist vs Bayesian)

Tech Stack: Google BigQuery, Google Storage Transfer, Cloud Composer (Airflow), Ubuntu, Colab/Jupyter Notebook, Docker

Kzas / Head of Data

Apr/2020 - Feb/2021, São Paulo/SP

- Responsible for building a Data team to maintain and evolve data pipeline (data scraping) and regression models.

Tech Stack: AWS ECR/ECS, Airflow, Ubuntu, Jupyter Notebook, Flask API, MongoDB, PostgreSQL, Docker, Spot.io

CargoX / Data Scientist

Aug/2016- Mar/2020, São Paulo/SP

- Machine Learning,
- Data Visualization,
- Data Engineering and ETL Processes,
- API development,

Main Projects:

- Pricing;
- Data Lake Infrastructure;
- Freight Recommendation Engine

Tech Stack: AWS ECR/ECS, Airflow, Ubuntu, Jupyter Notebook, Terraform and Jenkins, PostgreSQL, MySQL and Oracle DB, Docker

Education

University of São Paulo / Specialization

2021 - 2021, São Paulo/SP

Introduction to Probability Theory, Mathematics and Statistics

Udacity / Specialization

2017-2017, São Paulo/SP

Nanodegree in Artificial Intelligence

IFSP / Master's Degree

2015-2017, São Paulo/SP

Master in Automation and Process Control

University of Washington / Specialization

2015-2016, São Paulo/SP

Machine Learning Specialization

University of Minho/ Exchange student at Master's Degree

2012 - 2013, Guimarães/Portugal

- Non-linear systems and Neural Networks;
- Advanced and Digital Control;
- Computer vision;

IFSP / Bachelor's Degree

2009- 2014, São Paulo/SP

Control and Automation Engineering

Side projects

ETEC Osasco / Teacher

Mar/2026 - Jul/2017, Osasco/SP

Teacher at Automation technician course: Digital Electronics I, Introduction to Robotics, Introduction to Programming.