

# Kolmar Kafran

Self-taught Data Engineer working part-time at Brazil's Ministry of Economy. I have been building and managing Data Pipelines and Data Warehouses. I'm looking for opportunities to work with disruptive technologies.

## CONTACT

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📍 Brasília - DF - Brazil

## EDUCATION

### MASTER OF PUBLIC MANAGEMENT

FEDERAL UNIVERSITY OF RIO GRANDE DO NORTE (UFRN)

### INFORMATION TECHNOLOGY SPECIALIZATION

INTERNATIONAL UNIVERSITY CENTER

### BACHELOR OF BUSINESS ADMINISTRATION

INTERNATIONAL UNIVERSITY CENTER

## SKILLS

Python • Pandas • Dask • Jupyter  
Matplotlib • Seaborn • Bokeh  
QlikSense • Data Visualization  
SQL • ETL • SQL Server  
SQLAlchemy • Git • HTML/CSS  
Linux • LaTeX • Shell  
Modeling • Client orientation  
GCP • BigQuery

## LANGUAGES

- Portuguese (Native)
- English (Intermediary)
- Spanish (Intermediary)

## SHOWCASE PROJECTS

📌 Portfolio available on  
kafran.net/portfolio/

## EXPERIENCE

### DATA ENGINEER | MINISTRY OF ECONOMY (CGINF)

2019-10 – today | Brasília, DF, Brazil

- X-Ray of the Brazilian Federal Administration [🔗](#). This is a public dashboard giving transparency about the “health” of the Brazilian Federal Administration.
- Model and build Data Warehouses and ETL processes to gather the data for the product above. Write the data dictionary and manuals for this Data Warehouse.

### DATA ANALYST | MINISTRY OF ECONOMY (CGIAL)

2018-10 – 2019-10 • Brasília, DF, Brazil

- Dashboard of Travel Expenditures [🔗](#). This is a public dashboard to give transparency to the people about the public expenditures incurred when Brazilian Authorities and Public Employees travels for work.
- Document the Data Warehouse and the ETL process for the product above.
- Make Exploratory Data Analysis (EDA) to answer questions made by Public Managers and Policy Makers.

### BUSINESS ANALYST | FEDERAL INSTITUTE OF PARAÍBA (IFPB)

2012-03 – 2018-10 • João Pessoa, PB, Brazil

- An Excel Dashboard [🔗](#) asked by the Dean to monitor the strategic planning performance.
- MicroStrategy Reports.
- Data Mining.
- Exploratory Data Analysis (EDA) to support decisions by Public Managers and Policy Makers.