

Data Analyst.

I prepared as a data analyst with the following technologies and subjects. Please see other portfolio files with projects, GitHub: <https://github.com/jdamir/CV> with public repos.

Technologies: **Power BI.**

Subjects: Data Modeling	Functionality: Power Query Editor
Data Preparation	Transforming Data.
Data Visualization	Cleaning Data.
Exploratory Data Analysis (EDA)	Transforming and formatting columns
Data Reports & Reports Design	Replace values.
	DAX
	DAX Functions

Tools: **Power BI**

Technologies: **SQL (PostgreSQL).**

Subjects: Transforming Data.	Functionality: GROUPing BY, FILTERing,
Cleaning Data.	JOINS,
Transforming and formatting columns.	Correlated & Nested Queries,
Replace values.	Parsing, Full-Text Search,
Basic Summary Statistics & Aggregation.	Window Functions,
	CTE,

Tools: **PostgreSQL + VSCode.**

Technologies: **Python.**

Subjects: Data Preparation	Functionality: Numpy
Data Manipulation	Pandas:
Data Visualization	Joining & Manipulation
Basic Summary Statistics & Aggregation	Matplotlib:
Exploratory Data Analysis (EDA)	pyplot
Sampling & Hypothesis	Seaborn

Tools: **VSCode, Jupyter** etc.

Technologies: **R.**

Subjects: Importing Data	Functionality: Tidyverse:
Data Preparation	dplyr
Data Manipulation	ggplot(ggplot2)
Data Visualization	readr

Basic Summary Statistics & Aggregation tidy
Exploratory Data Analysis (EDA)
Sampling & Hypothesis

Tools: **RStudio**, **VSCode**, etc.

Additional Skills for **Data Engineering**:

Subjects: Integrations. **Functionality:** REST API's
Testing,
ETL/ELT Pipe + Workflow

Tools: **Postman**, **Shell**

Additional Skills has experienced for **System Analysis**:

Subjects: technical requirements **Functionality:** **Sequence Diagram**,
tasks, documentation, testing **BPM**,
 Workflow

Tools:

PlantUML:

Sequence Diagram,

Draw.io (MS Visio):

BPMN

Postman: Testing API's.

Jira + Confluence:

Management, Documentation

Additional Practice: Agile, Scrum