



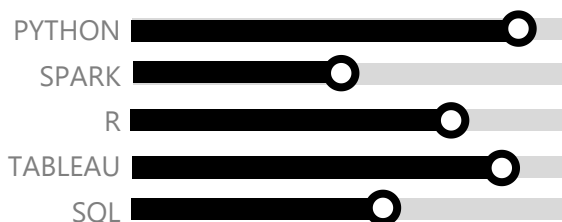
# Antônio Henrique de Moura Rodrigues

## Junior Data Scientist

### ABOUT ME

Nice to meet you. My name is Antônio Henrique de Moura Rodrigues. I'm 25 years old and I'm from Brazil. Currently, I'm a Computer Science undergraduate student at Universidade de Brasília enrolled in data analysis, data reporting (visualization), business intelligence, machine learning, and distributed systems. I'm fascinated by data-driven solutions and am an artificial intelligence enthusiast.

### SKILLS



### RESEARCH

"RESEARCH OF METHODOLOGICAL DEVELOPMENT AND CAPACITATION TO GOVERNANCE AND PUBLIC MANAGEMENT IN BRAZIL."

**IBICT/Escola do Trabalhador** 2018.06 - 2019.12

During this research project, I was in charge of developing R and SQL scripts;

Architecture Maintenance, ETLs, and data update on the employability indicator platform;

New Environment configuration of three servers: analysis, development, and production of indicators;

Dashboards development with the data team;

Evaluation of machine learning model implementation;

Support to researchers by providing data, graphs, and statistical analysis.

### EXPERIENCE

#### BUSINESS ADVISOR

**CJR** 2015.06 - 2021.12

During my period as a junior businessman, I operated on two fronts in a parallel way: Business Advisor and Full-stack, mobile API development. Aligned customer expectations and ideas with the projects, and also developed the products (websites, mobile applications, e-commerce products, and IT consulting).

#### INFORMATION SCIENCE INTERN

**Confederação Nacional Da Indústria** 2020.03 - 2020.10

Here I had contact with the BI process by using the Tableau tool which gave me enough experience to choose the best way to show data.

I had the opportunity to be part of the team that made the migration from on-premise servers to a cloud server, by doing that I experienced the architecture and creation process of a big data project.

I used the Databricks tool, with Spark and Azure Data Factory to create processes, pipelines, triggers, and load scheduling.

I was part of a data science project, where I got raw data and used ETL tools, created data analysis, and used machine learning algorithms.

### EDUCATION

#### B.S. COMPUTER SCIENCE

**Universidade de Brasília** 2015.06 - 2021.12

I focused my optional studies in Artificial Intelligence and Data Science;

Data Science 4 all: Project that introduces computer science undergraduates to the data environment with courses from the Datacamp platform and real projects in the CAPES database;