# JOHAN ROSA

### **Economist**

Economist and data scientist with expertise in macroeconomic analysis, time series modeling, and web application development. Division head in the Monetary Programming Department at the Central Bank and R/Shiny consultant for multinational companies at Appsilon.

### **EDUCATION**

2018

Master's Degree in Research and Statistics

Autonomous University of Santo Domingo

2014

**Degree in Economics** 

Autonomous University of Santo Domingo

### LABORAL EXPERIENCE

2018 present **Economist** 

Central Bank of the Dominican Republic.

- Macroeconomic Survey Analysis. Economic policy evaluation.
- Macroeconomic Indicators design.

2022 2024 R/Shiny developer

Appsilon

- Shiny developer
- Data Analyst
- Consultant

· quality engineer

2015

Statistic Analyst

Pension Funds Superintendence

2017 • Research.

• Reports and publications.

Courses and certifications {data-icon=file}

2012

**Anlayst** 

National Statistics Office

2015 Research.

• Poverty measurement.



# **COURSES AND CERTIFICATIONS**

2021

**JavaScript Algorithms and Data Structures** freeCodeCamp

2019

Career track: Data Anlalyst and R programmer Data camp

2016

Programming and data analysis with R

Autonomous University of Santo Domingo

# **INFORMATION**

github.com/johan-rosa

**■** johan-rosa.com

🖹 johan-rosa

# **SKILLS**

Statistical anlysis, econometric modeling and machine learnig, web development and programming.

Advance R, JavaScript, React

Created using pagedown.

Last update 2025-04-11.

Introduction to statistical programming with R
 Autonomous University of Mexico
Multivariated analysis with applications
 Autonomous University of Santo Domingo