# Rodrigo González Kusnir

Economics | Technology | Innovation | Programmation & Data Science

Business and Economics bachelor's and Economic Analysis master's degree with almost three years as self-taught in programming and data science. Ability to learn new technologies, adaptation to dynamic environments and passion for the STEAM fields. I characterize myself as a person who solves problems from creative thinking, project management skills, goal orientated, excellent written and verbal communication skills. Always willing to improve, proactive, methodical, enthusiastic and cheerful.

# most w lds. iect kills.

## Contact

Rodgonzkus@gmail.com
github.com/rodgonzkus

+56 988064960

linkedin.com/in/rodgonzkus

Santiago, Chile

# **Experience**

### Methodological Analyst II

Bureau of Methodology and Statistical Innovation Nacional Institute of Statistics (INE)

- · Process innovation, project flow, study of methodologies and applied statistics
- Generation ENUSC's inputs in different levels of aggregation and estratification
- Design and construction of processing for ENUSC's frames and samples

#### Consultant

Bureau of Research

Ministry of Culture, Arts and Heritage (MINCAP) November 2021 - January 2022

- · Documentation, flow and modular diagramming of scripts for data mining project
- Diagnostic, evaluation and proposal for data structure and code format
- Research methodology and variables inclusion for national directory of cultural agents

#### **Data Scientist**

Business Intelligence Unit

Production Development Corporation (CORFO) March 2021 - September 2021

- Code architecture for scalable processing, applied in multiple evaluation instruments
- Generation of consolidated products according to management requirements
- Design and construction of algorithms and functions for automation and systematization of processes

#### Thesis Research

Department of Economics Diego Portales University (UDP)

March 2017 - October 2018

August 2022 - Present

- A new policy-related uncertainty indicator is being studied (EPU, EPUCH)
- It is modeled via VAR and estimated with the impulse response function
- Both short-term and long-term investment findings and suggestions are presented

#### Research Assistant

Department of Economics Diego Portales University (UDP)

May 2017 - August 2018

- Research to determine adjustment costs and airline dynamics
- Compilation, construction and cleaning for the database

#### **Econometrics Assistant**

Departament of Economics Diego Portales University (UDP)

III June 2016 - December 2016

- · Classes, explained exercises and preparation of academic material
- Analysis, identification and linear algebra in applied econometrics
- Theory and methodology are complemented and studied in Stata

# Skills

Python	
R	
SQL	
Git	
Stata	
Eviews	
LaTeX	
Office	
English	

## Knowledge



## **Education**

Programming and Data Science Datacamp, Bootcamp, Youtube, Github, HackerRank, CodeSignal, etc (2020 - Presente)

Master's in Economic Analysis Diego Portales University (2016 - 2019)

BSc in Business and Economics Diego Portales University (2012 - 2019)

## **Hobbies & Interests**

Technology, Innovation, STEAM, Entrepreneurship, AI Methodologies, Startups, Public Policies, Strategy, Behavior. Write, Read, Music, Movies, Art, Walk, Run, Bike.