

Matheus Rabetti

STATISTICIAN

25 years
Brasília, DF
4 of experience
in applied computational statistics

CONTACT

(61) 99557-0950
(61) 3361-7754
matheus.rabetti@gmail.com
AOS 05, bl D apart 604, Octogonal

HABILITIES

DATA SCIENCE (R/ PYTHON/ SAS)



DATA VISUALIZATION (R/ QGIS)



STATISTICS (BAYES/ MODELLING)



DATA ENGINEER (SQL/ NOSQL)



PORTFOLIO



github.com/MatheusRabetti



rpubs.com/msrabetti

WORK EXPERIENCE

STATISTICIAN :: DIEESE

April 2016 – Actual

I work in the National Labor Market Observatory in partnership with the Ministry of Labor and a team of Business Intelligence. Propose and develop a set of monitoring labor market indicators and consolidate an online viewing platform to assist the decision making of public policy makers of employment.

- 1) Predictive models of dismissals and admissions in the formal market.
- 2) Longitudinal study of occupational mobility. Observe the transition probability between employed (formal and informal), unemployed and inactive.
- 3) Report of labor statistics for the ILO – ILOSTAT –

Researcher :: IPEA

January 2015 – April 2016

I advised internally some researches contributing to the use of quantitative methods. Developed technical knowledge by participating in projects of various themes with the PhD's researchers of the institution. I improved my analytical skills with the R and others platforms like Python, QGIS, SAS and Office package.

- 1) Maps of new economic centers of the major metropolitan areas of Brazil from the geolocation of establishments registered in RAIS – rpubs –
- 2) Methodological development, construction and calculation of Social Vulnerability Atlas indicators – ivs.ipea.gov.br –
- 3) Evaluation of urban integration and accessibility of the Minha Casa Minha Vida government program. Distance from residential centers MCMV for jobs in the region.
- 4) Report to the United Nations Conference on Housing and Sustainable Urban Development. Development and formulation of a set of social-economic indicators.

JUNIOR CONSULTANT :: ESTAT CONSULTORIA

March 2013 – October 2014

I performed several projects demanded by customers performing sophisticated statistical analysis and produced professional reports. Contributed internally in the development of knowledge in statistical programming in R.

- 1) Good communication with customers to better meet the demand.
- 2) Enhance applied statistical knowledge.

EDUCATION

Statistics :: Universidade de Brasília - UnB

Time Series — Computational Statistics — Demography

July 2009 – July 2014

Quantitative Finances :: Universidade de Brasília - UnB

Corporate Finance

Coursing

Data Science — Coursera :: John Hopkins University

February 2014 - September 2014