# **Antonio Rungo**

## **EDUCATION**

2011 | 2013

#### Master in Statistics: Biostatistics

Hasselt University

Oiepenbek, Belgium

- Dissertation: Assessing the health related quality of life in Flanders and the possible factors influencing it
- · Supervisor:
- · Internal: Prof. dr. Niel Hens
- External: Dr. Joke Bilcke

2004

## Bachelor degree in Statistics

Eduardo Mondlane University

Maputo, MZ

- Dissertation: Comparative Analysis on Time Series Models Applied in Monthly Precipitation Forecast: The Case of Cuamba District.
- · Supervisor: Dra. Rafica Abdul Razac

1998 | 2000

## Trained in health as Clinical Officer

Ministry of Health, Mozambique

Inhambane, Chicuque

· Chicuque Health Training Center

# **₽** TEACHING EXPERIENCE

2014 | Currently

### Teaching Assistant

UEM- Faculty of Medicine

Maputo, MZ

· Course: Biostatistics for Master Students in Public Health;

2019

### Teaching Assistant

ISCISA

Maputo, MZ

• Course: Introduction to Biostatistics for Master Students in Statistics and Planning

2010

#### Teaching Assistant

**ISCISA** 

Maputo, MZ

 $\boldsymbol{\cdot}$  Course: Demography and Biostatistics

2010

### Teaching Assistant

UEM- Faculty of Medicine

Maputo, MZ

· Course: EpiInfo Software for the Master Students in Public Health

19-Mar

#### Trainer

Zambezi Agency

**♀** Tete MZ

• Course: Statistical Analysis using SPSS - "Support for Inclusive and Sustainable Development of the Zambezi Valley phase II" for the Zambezi Agency in Tete; ▲ Download this resume in PDF: short or complete version.

## **SUMMARY**

Senior Strategic Information (SI) Advisor at mothers2mothers - Department of Research and Strategic Information.

R enthusiast.

Python enthusiast.

## **SKILLS**

**R** R

R-Studio

<u></u> tidyverse

**P** Git

**○** GitHub

MJ Markdown

Python

Tableau

SAS, SPSS

ODK

LateX

**5** HTML

**3** CSS

This resume is **not** complete. The extended version is available here.

Last updated on 2020-08-05. The most recent version of this resume is available here.

## SELECTED CONSULTANCIES

## 2018 • Data Analyst Baseline Survey For Emergency Food Security

Kixiquila Research and Consultancy Services

Maputo, MZ

 Data Analysis on Outcome Monitoring (Baseline) Survey For Emergency Food Security and Recovery Program for vulnerable People Affected by Drought in Gaza and Inhambane Provinces of Mozambique

## 2015 • Data Analyst

ICRH-M - The International Centre for Reproductive Health in Mozambique

• Maputo, MZ

- Trained ICRH staff on statistics contents: Introduction to Statistics, Sampling and Calculation of Sample Size, Analysis and Interpretation of Data, Database Development using Epidata, Database export to different environment of analysis, SPSS use for Data Management, cleaning and analysis;
- Trained ICRH staff for the use of digital platforms to collect data electronically using Smartphone and/or tablets;
- Conducted data analysis and report of baseline study on Knowledge, Attitudes, Practices and Behaviour in communities members related to family planning in Manhica and Marracuene districts

### 2014 • Data Analyst

Population Service International- PSI Mozambique • Maputo, MZ

 Provided data analysis and report writing for the End-line project on Analysis and Evaluation of needs for the Kenmare Health Program, Moma district in Nampula.

## 2014 🎈 Data Analyst

Kixiquila Research and Consultancy Services

Maputo, MZ

- Developed database for data collection in households and school on Girls Education Challenges in Manica province under VSO (Voluntary Services Overseas) project;
- · Conducted training for data clerks and mentored data entry
- · Performed data cleaning, data analysis and produced report

## SELECTED SHORT COURSES ATTENDED

2019 • Python - Data Visualization with Plotly and Python
Udemy

Online

- · 23h Certificate
- · Data Science Specialization

2019 • Tableau - Building Interactive Dashboards with Tableau

Udemy

Online

TIY

- · 4.5h Certificate
- · Data Science Specialization

2018 • R & Python - Machine Learning A-Z: Hands-On Python & R in Data Science

Udemy

Online

- · 41h Certificate
- · Data Science Specialization

**LANGUAGES** 

Portuguese: Native

**English:** Proficient

#### CONTACT INFO

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tony.niquisse@gmail.com

**y** Twitter: @aniquisse

GitHub: @anrungo

in LinkedIn

antoniorungo.com

For more information, please contact me via email.

■ Download the complete version of the CV