# GABRIEL F. PEREIRA

I am a passionate person about environmental data science and visualization, mainly through R software.



DATA SCIENCE WRITING

2021

Predicting Missing Values<sup>2</sup>

My Blog

Sorocaba, SP

· Analising forest inventory data and predicting NAs through least squares regression model

2021

Visualizing Maps Interactively<sup>3</sup>

My Blog

Sorocaba, SP

· My first shiny app! Using the results from ensemble models of my scientific initiation to define the priority areas for conservation of Brazil nut.



# **EDUCATION**

current 2018

**B.S.**, Forest Engineering

Federal University of São Carlos

Sorocaba, SP

· Heavily interested in environmental data science.



# RESEARCH EXPERIENCE

current 2020

#### **Director Human Resources**

**CAEF** 

Sorocaba, SP

- · Assists the Academic Center of Forest Engineering in the relationships between team members and in the networking process.
- · Connected with several international researchers to spread different knowledges.
- · Subtitled videos to make these video posts inclusive @caef.ufscar

2021 2020 Scientific Initiation Fellow

**FAPESP** 

Sorocaba, SP

- · Applied suitability modeling to predict the priority areas for conservation of Amazon nut trees.
- · Worked with national and international colaborators from Bioversity International<sup>4</sup> and Embrapa

2018 2018 Research Assistant

Hidrolef

Sorocaba, SP

· Developed work on field making ecophysiological measurements to help a doctoral student.

I regularly blog about data science and visualization on my blog Gabriel's Portfolio<sup>1</sup>

# CONTACT

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GitHub: @Gabrielforest

♣Portfolio

in Linkedin

View this CV online with links at https: //gabrielforest.github.io/cv/

# LANGUAGE SKILLS

Made with the R package pagedown.

The source code is available on github.com/gabrielforest/cv.

Last updated on 2021-05-26.