# GABRIEL F. PEREIRA

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





## **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 mebers 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>7</sup> and Embrapa
- · Learned shiny, github and statistics methods for modeling.

2018 2018

#### **Research Assistant**

Hidrolef

Sorocaba, SP

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

View this CV online with links at \_https://github.com/gabrielforest /cv/docs/freitas\_cv.html\_

## **CONTACT**



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A https://github.com

/Gabrielforest

forest.github .io/portfolio/

in https://www.linkedin.com /in/gabriel-de-freitas-pereira -925260205

## LANGUAGE SKILLS

Made with the R package pagedown.

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

Last updated on 2021-05-26.

## ➡ DATA SCIENCE WRITING

2021 • Predicting Missing Values<sup>3</sup>

2021

My Blog ♥ Sorocaba, SP

- Analising forest inventory data and predicting NAs through least squares regression model
- · Provided advice for dealing with outliers.

Visualizing Maps Interactively

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. I regularly blog about data science and visualization on my blog Gabriel's Portfolio<sup>2</sup>