Rodrigo Abreu **Carvalho**

Bachelor of Economics, specializing in Environmental and Resource Economics with 2+ years of experience dedicated to academic research, working with Data Science, Econometrics and Geographical Information Systems (GIS).

⌨ *Experiences*

Research Assistant (remote) 🗺

Present - 2020

Privately hired under the supervision of a senior economics researcher.

My **attributions** are to obtain, explore and prepare data sets for further analysis, all of which requires an understanding of the methodology that was used to produce the data, as well as the hypothesis to be tested.

janeiro 2020

Field Researcher Bahia, Brazil 🗺

University of California-Davis and World Bank PAT-LEWIE 2019-2020 Study.

Fieldwork as a surveyor aimed at estimating the economic impact on local populations of ecological tourism at the *Abrolhos* National Park.

Internship Rio de Janeiro, Brazil 🗺

2015 - 2014

Economic Analysis and Risk Management Advisory Body of the Brazilian Securities and Exchange Commission (ASA/CVM).

Attributions: monthly updates of financial market data using Excel, SPSS and the Bloomberg Terminal.

🎓 *Education* Rio de Janeiro, Brazil 🗺

Bachelor of Economics

março 2021

Institute of Economics of the Federal University of Rio de Janeiro (IE/UFRJ). **Title**: Deforestation on Rural Settlements in the Brazilian Amazon. **Mentor**: Romero Cavalcanti Barreto da Rocha.

present - 2019

Academic Research

Member of the **Environmental Economics Research Group** of the Institute of Economics of the Federal University of Rio de Janeiro (IE/UFRJ).

2021 - 2019

Research Training Program Scholarship (PIBIC/CNPq) **Mentor**: Romero Cavalcanti Barreto da Rocha.

Contact Info:

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abreucarvalho.rodrigo@gmail.com

Profiles:

[LinkedIn]

[GitHub]

Portfolio:

🖥

Brazilian Academic Curriculum:

http://lattes.cnpq.br/5568158346389229

Qualities:

Self-driven;

experience abroad;

organized.

⊟ Certificates

março 2021

Introduction to Power BI - Udemy

dezembro 2020

Introduction to Geoprocessing with TerraView 5 – **Latin American Association of Specialists in Remote Sensing (SELPER)**. Lectured by Eymar Lopes, PhD of Geosciences of the State University of São Paulo and Head of Data Processing Division of the National Institute of Space Research - DPI/INPE;

agosto 2020 - março 2020

Data Science Series - Johns Hopkins University' offered via Coursera:

• **The Data Scientist's Toolbox;**

• **R Programming;**

• **Getting and Cleaning Data;**

• **Exploratory Data Analysis;**

• **Reproducible Research;**

janeiro 2020

ODK programming – Training Workshop for the *"PAT-LEWIE 2019-2020 Study University of California Davis and World Bank"*

▪ **Fundamentals in Microsoft Office: Excel, Word, Power Point,** and **Access.**

🌍 Languages

• *English:* proficient.

• *Spanish:* intermediate.

• *Portuguese:* native.