

(21) 98358-7794  
São Gonalo, Rio de Janeiro  
gamiranda.ds@gmail.com

# Gabriel Alves Miranda

Portfolio: [github.com/gamiranda](https://github.com/gamiranda)  
[linkedin.com/in/ga-miranda](https://linkedin.com/in/ga-miranda)

Last period of Statistics at College, finishing my dissertation about sentiment analysis for detecting Twitter bots. Inside the university I participated in research, scientific initiation and I was a monitor with emphasis in R language. Outside the university I was Intern in MindTek, with focused in BI and Python web development, and, currently, I am planning assistant at Fast Shop's marketplace, where I work with machine learning and python programming and SQL. I speak Portuguese, English and intermediate Spanish.

## HABILIDADES

<b>Tools</b>	Python, R, SQL, Power BI
<b>General Skills</b>	Machine Learning, Statistical Modeling, Hypothesis Testing
<b>Communication</b>	Portuguese(native), English(advanced) e Spanish(intermediate)

## EXPERIÊNCIA TÉCNICA

**Marketplace Planning Assistant** **out 2021 — Present**  
*Fast Shop*

- Development of machine learning model in Python TensorFlow for subcategorizing products based on their name.
- Maintenance and scripting in Python and SQL related to product registration and API requests to create database.
- Tools Used: Python, R, SQL, Excel, Power BI and Postman.

**Intern** **may 2021 — set 2021**  
*MindTek* *home office*

- Django Python web development.
- Study of the Power BI tool.
- Tools Used: Power BI, Python and Excel.

**Research Initiation Project: Introduction to Machine Learning in R** **set 2019 — dez de 2020**  
*Fluminense Federal University* *Niterói, RJ*

- Study the primary concepts and main machine learning tools and libraries in R and Python.
- Develop Hypothesis Testing material in Python.
- Tools Used: R, Python, HTML and LaTeX.

**Survey of socioeconomic conditions and access to remote resources of UF studentsF** **ago 2020 — out 2020**  
*Fluminense Federal University* *Niterói, RJ*

- Analysis of the quality of the database of undergraduate and graduate students at UFF;
- Calculation of the sample of undergraduate and graduate students using sampling techniques to control the sampling error and confidence level of the survey;
- Organization and validation of the data collected in the surveys conducted with undergraduate and graduate students at UFF;
- Construction of code in R software for analyzing the data obtained in the surveys with undergraduate and graduate students;
- Elaboration of a single technical report with the results obtained in the surveys conducted with undergraduate and graduate students at UFF.
- Tools Used: R, Excel and LaTeX.

## EDUCAÇÃO

**Bachelor in Statistics, Fluminense Federal University** **2016 — jul 2022**  
**High School, Colégio de Aplicação Dom Hélder Câmara** **2015**