











# Gustavo Pereira Flores.

 <https://gpfl.github.io> (Website)  
 [gustavopereiraflores@gmail.com](mailto:gustavopereiraflores@gmail.com)  
 +5551 981-500-826


 <https://www.linkedin.com/in/gpfl>  
 <https://www.github.com/gpfl>

## Skills






- Data Science  Expertise in Data Science and Machine Learning for Data wrangling, Data Visualization, Dimensionality Reduction, Regression & Classification modelling and Clustering algorithms.
- Coding  PYTHON, R, OCTAVE/MATLAB, C, GIT & SQL.
- Web Dev  HTML, CSS, JAVASCRIPT, FLASK (python).
- BI Softwares  Tableau and Qlik Sense.
- Languages  Strong reading, writing and speaking competencies for English. Basic comprehension of Spanish. Portuguese native speaker.

## Employment History



### XL7 Data Science

- Jan/2019 – .....  **DATA SCIENTIST**
- Conducted collaborative work for developing and implementing predictive Machine Learning models (XGBoost, RandomForest, GLM & Keras).
  - Applied Dimensionality reduction techniques such as PCA and UMAP.
  - Validated models using Statistical learning techniques.
  - Designed dashboards for Data Visualization using RMarkdown and flexdashboard.
  - Implemented unit tests and ML test routines on the data pipeline.
  - Created and organized project's repository on Github.
  - Carried out tasks as data cleaning, imputing, importing and merging datasets.

## Courses

- 2019  **Deep Learning Specialization.** deeplearning.ai, Coursera (Currently).  
 **Machine Learning with Andrew Ng.** Stanford, Coursera.  
 **CS50x Introduction to Computer Science.** HarvardX, EdX.
- 2018  **Data Scientist with R Career Track (94h).** Datacamp.  
 **Machine Learning A-Z: Hands-On Python & R in Data Science (40h).** Udemy.

## Education

- 2015 – Incomplete  **M.Sc. Economics,** FGV-SP, Brazil.  
2010/2 – 2014/2  **B.Sc. Economics,** UFRGS, Brazil.