



IVYNA SANTINO

DATA SCIENTIST

RESUME

Currently, my efforts are to understand a little about the world of data, especially in the areas of NLP, eng. and data visualization. Another area that my interest is how UX / UI works to improve design skills and thus provide the end user with the best experience possible. I currently work as a developer and researcher at the Distributed Systems Laboratory, which is based on the exploration and research of innovative techniques for the development of tools that allocate models in a distributed and collaborative way, using machine learning, maintaining the principles of information privacy.

CORE COMPETENCIES

Data science
Software development
Design - Illustrator
Open source

CONTACT

Campina Grande - PB, Brazil
Email: ivyna.alves@ccc.ufcg.edu.br

[Linkedin](#) - [Github](#) - [Portfolio](#) - [Sourcerer](#)

CAREER

Data scientist - PUMA Vision

Hewlett Packard Enterprise (HPE)
Mar, 2020 - Current

Research and development of distributed and collaborative tools using machine learning and information privacy.

- Python - Pysft - Pygrid - Pytorch - Pandas - R

Full stack developer - Tá na mesa

Transparência Brasil
Nov, 2019 - Mar, 2020

Research and development of mining techniques for large amounts of data, to analyze regulatory movements of school meals in the state of Rio Grande do Sul.

- Python - Docker - Nodejs - SQL - R - Angular9

Full stack developer - Parlametria

Dado Capital
Mar, 2019 - Jan, 2020

Research and development of mining techniques for large amounts of data, for analysis and forecast of regulatory movements of the Brazilian National Congress.

- Python - Docker - Vue - Django - R - D3js - Vegalite

Petiana

PET Computação
Mar, 2017 - Apr, 2018

Assist the undergraduate with teaching, research and extension activities, exchanging experiences with the academic cycle to improve the computer science course, and expose the content of computing in schools and other institutions outside UFCG.

- Teach - Research - Extension

Undergraduate tutor

UFCG
Out, 2015 - Jan, 2016
Apr, 2016 - Aug, 2016
Apr, 2018 - Dez 2018

Assist students with the contents exposed in the discipline, elaboration of activities together with the guiding teacher, monitoring of the practical project.

- Intro. Comp - Data Structure - Discrete Math

ACADEMIC

Universidade Federal de Campina Grande

Bachelor in Computer science
April, 2015 - Dec, 2019

- Emphasis in data science and AI
- Article [TCC](#)
- Researcher and developer, Analytics Laboratory
- Scholarship, *PET computação*
- Scholarship, *Programa de monitoria*

LANGUAGES

Portuguese *



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English



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Spanish



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PERSONAL PROJECTS

Rgenius

2019

This package includes a series of functions that give R users access to Genius data. These data are obtained by scraping their website.

- R - Docker

Rmetacritic

2019

This package includes a series of functions that give R users access to Metacritic's data. These data are obtained by scraping their website.

- R - Docker

Habla

2019

Application that seeks to communicate between people through geolocation and, thus, encourage the collaborative bond through the interaction of posts and topics related to them.

- Nodejs - GraphQL - React Native - Expo

Me organiza app

2018 - Award Pitch Battle Campus Party



It is an application that allows the user to organize their appointments, as a student, in a more dynamic way, making the user not forget important dates and study times.

- Ionic - Firebase

Brasirama

2018 - Hackfest PB



It is a game that seeks to sensitize people about the inequalities that exist in our society. He tries to do this by putting the gambler in the place of people who live in the most different realities of our country.

- Python - Vuejs - R - Data PNAD

Rcongresso

2019

Pacote R para acessar dados do congresso nacional baseado na API RESTful criada em 2017, gerando data frames e interagindo bem com o tidyverse.

- R

Raspador de discursos Câmara

2019

Tool that retrieves information from speeches of deputies in political session in tabular way, facilitating the work of analyzing this data.

- Python

Viz data

2019

Personal profile that brings together a set of views on music and politics in storytelling format.

- R - D3js - Vega-lite

Bias discuss

2019

Analysis of the alignment in the speeches of deputies and their parties before the PEC 06/2019.

- Python - NLTK - Pandas

Carta capital crawler

2019

Tool that retrieves content automatically in news portals, in context, was exploited the scraping of data from the portal Carta Capital.

- Python