



Languages

- Portuguese (native)
- English (fluent)

Contacts

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Frontend web development

Campina Grande, PB - Brazil

Who Am I

I'm a curious person who loves to discover how things work. Currently, all of my efforts are on understading frontend testing, UX and improving design skills for providing to the end user the best possible experience. Furthermore, I'm interested in NLP, specifically in text parsing and web scraping to allow data analysis on top of speeches.

Education

[Federal University of Campina Grande \(UFCG\)](#)

Jan 2018 - Present

Pursuing: Bachelor's degree of Computer Science

Details: 2° place out of 100 on ENEM aptitude test (SAT) and current score of 8.9/10.0 (GPA)

Work Experience

[Data Quality Laboratory \(DQL\) - PWC Tool](#)

Aug 2019 - Present

Title: Student Frontend Developer & Tester

Main Activities:

- Frontend development of a Plantwide Control of Chemical Processes simulation tool;
- Ensure project quality with frontend tests;

Technologies: ReactJS, Typescript, Redux, Cypress, Jest

[Software Practices Laboratory \(SPLAB\) - EPOL](#)

May 2019 - Jul 2019

Title: Student NLP Researcher

Main Activities:

- Learn NLP techniques to process federal police reports and its contents;
- Learn text similarity measures to find similar federal police reports and spare efforts on investigations;

Technologies: Python, Google Colab, NLTK, Spacy

[Software Practices Laboratory \(SPLAB\) - ECIS](#)

Jan 2019 - Apr 2019

Title: Student Frontend Developer

Main Activities:

- Frontend development of a Social Network that integrates the Brazilian Health Industrial Complex (CIS);
- Browser based text and video chat development using WebRTC;

Technologies: AngularJS (1.6), WebRTC, Python

[Software Practices Laboratory \(SPLAB\)](#)

Oct 2018 - Jan 2019

Title: Student Researcher

Main Activities:

- WebRTC wrapper library development to enhance WebRTC abstraction;
- Signaling server development;

Technologies: WebRTC, Websocket

Personal Projects

[OpenDevUFCG](#)

Feb 2019 - Present

Student community focused on encouraging open source culture at UFCG, helping newcomers contribute to projects, organizing events and developing solutions of their own.

[Brazilian Chamber of Deputies speech scraper](#)

Aug 2019 - Present

Set of scripts that scrape speeches from transcribed political sessions to enable all kinds of data analisys and projects on top of those data.

Events

[Hacktoberfest OpenDevUFCG 2019](#)

Oct 2019

Role: Organizer

[PyLadies Day PB](#)

Oct 2019

Role: Participant

[PyNE - Python Nordeste](#)

May 2018

Role: Participant

Awards

[Brazilian Robotics Olympiad \(Theoretichal\)](#)

OBR - 2017

Award: National Silver Medal and state second place

[Paraíba State Olympiad in Informatics](#)

OPI - 2017

Award: Honorable mention in Programming category

[Motiva Olympic Highlight](#)

Motiva - 2017

Award: Olympic Highlight medal to honor performance in scientific olympics