

Lucas Moreira e Silva Alves

FULL STACK DEVELOPMENT INTERNSHIP

Profile

Passionate software engineer with one and half years of experience developing projects and solving problems through programming

Employment History

Back-end Developer | Internship, Digivox, João Pessoa

JANUARY 2021 — JUNE 2021

Worked with Puppeteer on a NodeJS project, implementing an automated behaviour on Google Calendar. Furthermore, I have initiated the development of a chatbot application using NodeJS on the back-end with Typescript. I have used ZeroMQ for microservices, TypeORM, Nlp.js to train corpuses, extract intentions and fetch models, DanfoJS to consume structured data to feed the NLP system.

Full-stack Developer | Part-time, ICods, João Pessoa

AUGUST 2020 — PRESENT

Developing a full-stack mobile application using React-native, NodeJS, as well as NextJS for the application's landing page, all using Typescript. Manipulating data using TypeORM on the back-end, following a Repository pattern as the project's structure. React-native application using hooks and contexts to maintain the user's state.

Software Developer | Scholarship, LAViD - UFPB Laboratory, João Pessoa

FEBRUARY 2020 — DECEMBER 2020

Developed scripts for large datasets using Python, RegEx, pandas, csv, mainly cleaning the data that would be fed to the model. I have also worked on a React application to train and test the underlying deep learning models of the project. The result of the React application, called VLibras-Console, can be seen on the following article: [Vista do Automation: Uma Ferramenta para a Evolução de um Tradutor Automático Português-Libras com Corpus Colaborativo \(sbc.org.br\)](#)

Education

Computer Engineering Undergraduate, UFPB, João Pessoa

AUGUST 2017 — PRESENT

Currently on the 8th period | Grades mean 8.04

Personal Projects

- [Arkham Theme, a dark VS Code theme](#)
- [Book finder, React.js](#)
- [Checking Benford's Law with Covid cases and deaths on Brazil and worldwide, React.js](#)
- [SIGAA Grade analyzer with selenium, Python](#)

Courses

AWS Cloud Practitioner Essentials, Amazon Web Services

GoStack 12, Rocketseat

Elixir Ignite Bootcamp, Rocketseat

JavaScript Algorithms and Data Structures Masterclass, Udemy

Details

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NATIONALITY

Brazilian

DATE OF BIRTH

02/02/1999

Links

[LinkedIn](#)

[Github](#)

Skills

Git

Node.js

React

Python

Typescript

React-native

Languages

English

Portuguese

German

French