

Lucas Santos

Full stack developer

I'm an enthusiastic student of computer engineering and software developer, looking for new experiences and challenges.



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Brazil



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github.com/santanalc

SKILLS

React

NodeJs

Web/Mobile

JS/TS

Linux

LANGUAGES

English



Portuguese



INTERESTS

Front-end

Back-end

Logic programming

WORK EXPERIENCE

Software developer

Teepad

01/2020 - 11/2020

Brazil

Achievements/Tasks

- I participated in a project of a irrigation startup called Irricontrol, creating the panel site and using React, TS, Sass, Material UI and Google Maps API's.
- Creation of a panel to monitor energy bill using NodeJs, Puppeteer, Electron, Fastify, TypeORM and MySQL.
- Developing the site of Cresça Mais, that is a course platform to business.

PERSONAL PROJECTS

Education program in technology to electronic and computation (2018 - Present)

- I participate in a project that aims to research and teach programming, electronic and engineering tools. The team is composed with 15 members.
- Application connected with ESP32 to warning when someone rings the bell and help deaf.
- Python tutorial to beginners in programming language.

Krakens AUV's (2019 - Present)

- I work in an autonomy submarine project that aims to participate in RoboSub competition in California.
- In software team we work with machine learning, artificial intelligence and using Python and its tools.

Thales project (03/2020 - 07/2020)

- University project in partnership with Thales.
- Indoor navigation system, creating an android app to track the person that is using. Using smartphones sensor and beacons to create it.

EDUCATION

Computer engineering

Federal University of Itajubá

2017 - 2021