DANILO SAMBUGARO DE CARLO

Software Developer

DETAILS

Paraná, Brazil
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https://dsambugaro.github.io

ABOUT ME

My first "Hello World" was during high school, around 2012. Since then I have been learning a lot and I'll learn even more, I hope. I'm a big Linux enthusiast, the same for Open Source projects. Being a little bit Maker, I like to play around with Raspberry Pi, Arduino, ESP32, and other microcontrollers for personal projects

EMPLOYMENT

Software Developer, Relevant Solutions

APRIL 2019 — FEBRUARY 2021

Here I worked across the range of the company's products, working with React JS for front-end and Java for back-end, although I was most active on the company's IoT products, using ESP32 and Raspberry Pi with C, Java, and, sometimes, Python. I also design some PCBs, when it is in range of my skills.

EDUCATION

Bachelor in Computer Science, Federal University of Technology - Paraná (UTFPR)

AUGUST 2016 — PRESENT

Here I took my Bachelor of Computer Science and achieved a much more thorough education in the underlying theory, concepts, and science behind more complex programming. I also had hands-on experience, I built database structures for fictional companies, created small video games, and also built and coded an Arduino Robot, whose movements were controlled by physical blocks placed on the remote control. I also had a lot of Python and C programming for data structures, also played around with some JS Frameworks, such as Vue and React, and much more.

LET'S GET CONNECTED

Github   LinkedIn   Instagram   Telegram

I believe that everyone always has something to learn and something to teach. Learning is a constant process, I'm always interested in playing around with new technologies

MAIN SKILLS

Git

JavaScript

HTML

CSS

React

Python

Java

Shell Script

LANGUAGES

Portuguese

English

PAPERS

An Exploratory Study of PostgreSQL Open Source Data Replication Tools
APRIL 2019

D. Carlo, D. Andrade, R. Liberato, and A. Schwerz. "An Exploratory Study of PostgreSQL Open Source Data Replication Tools", in *Proceedings of the 15th Regional Database School*, Chapecó, 2019, pp. 11-20, doi: https://doi.org/10.5753/erbd.2019.8474.