Renan LARRIEU
Electrical Engineering Student

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♦ Rua francisco bernardino 51, AP301F
i Brazilian, live in Rio de Janeiro, 20 years **i** CGPA : 2.844

Passionate researcher. Experience with datascience (Python), PCB designs (EAGLE), electric/electronics system's simulation (Proteus), Embedded systems and Arduino (C++), and FPGA hardware designs (Xilinx/VIVADO).

≣ SKILLS

Programmation	Python , C++, Verilog
Software experience	Proteus, Eagle, Arduino IDE, Vivado
Operating systems	Windows 7/8/10, Linux Mint/Ubuntu

🛅 EXTRACURRICULAR ACTIVITIES

Current August 2018	**Avionics Manager, UERJ, Rio de Janeiro** ❯ Avionics manager in a Extra-curricular activity that is a rocket team. I've been managing the avionics subsystem, designing and improving electronics technology of our rocket.
Current February 2020	**FPGA researcher , UERJ-LEPAT, Rio de Janeiro** ❯ Real time simulation of Power Electronics. I design hardware to simulate power electronics semiconductors/phenomena to understand its behavior in a real time way.

🌐 LANGUAGES

Portuguese ●●●●●
English ●●●●○
Spanish ●●○○○

✚ FORCES

❯ Hardworking
❯ Quicklearner
❯ Leadership team

🎓 FORMATION

2018-Current	B.Sc. Electrical Engineering at State University of Rio de Janeiro (5° Semester)

❝ REFERENCES

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