

# BRUNA SANTOS

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Paris, FR

## WORK EXPERIENCES

### BRAFITEC Scholarship Awardee

CAPES  
Sep 2022 - Present

- Student of BRAFITEC (BRAsil France Ingénieur TECnologie) exchange program, developed in the scope of cooperation between Brazil and France governments.
- Financed by the Brazilian Coordination for the Improvement of Higher Education Personnel (CAPES), which offers scholarships to about 200 students who have excelled in Brazilian engineering programs.

### Project Researcher

ENERMAN  
Sep 2022 - Jan 2023

- Researched and developed a Bayesian Network model to create risk assessment analysis of an energy prediction tool (ENERMAN).
- Used Python, especially pgmpy and matplotlib libraries, to build a bow-tie model for risk analysis.

### Quality Assurance Engineer

CESAR  
July 2021 - Aug 2022

- Developed English communication skills in an international environment with a global team.
- Created and executed test plans for functional and non-functional manual tests.
- Created UI automated tests using Swift language and XCTest framework on iOS devices.

### Software Test Engineer

Motorola  
July 2020 - July 2021

- Internship from July 2020 to April 2021
- Full-time Test Engineer from April 2021 to July 2021
- Executed manual test cycles with regression and exploratory functional tests.
- Execution and maintenance of automated test scripts for Android using Java and UIAutomator.
- Investigation and tracking of issues, opening change requests (CR's), and retests with JIRA.

## EDUCATION

### Mechanical Engineering (Bac+5), specialization Mechatronics and Complex Systems

2022 - 2024

Institut Supérieur de Mécanique de Paris (ISAE-Supméca)

### B.Sc. in Mechanical Engineering

2018 - 2024

Federal University of Pernambuco (UFPE)

### Test Automation, IT Extension

2021 - 2022

CESAR School

## SKILLS

### Soft

Problem solving Cultural sensitivity  
Adaptability Team Working Collaboration  
Communication

### Over 2 years

Python Git GitHub

### Over 1 year

Swift XCTest XCTest Scrum Jira  
Selenium

### Less than 1 year

JavaScript CSS HTML5 C/C++ Arduino  
Matlab

## LANGUAGES

English (Fluent)  
French (Advanced)  
Portuguese (Native)  
Spanish (Intermediate)

## CERTIFICATION

CTFL Foundation Level - ISQTB