# Bruna Kobay de Freitas

Software Engineer

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#### **EXPERIENCE**

## LabPlan, Laboratório de Planejamento Energético Researcher

MAR 2017 - DEC 2018

- Research and development of a methodology for automatic reconfiguration (self-healing) of medium voltage distribution networks applying Multiagent Systems concepts in the management of remote controlled equipment.
- Simulation and implementation of the initial methodology of automatic reconfiguration in Python.

# INESC P&D Brasil - LabPlan Junior Software Developer

JAN 2019 - Sept 2021

- Aid and study of methods for electric power planning.
- Development of automatic network recomposition software in Iava
- Maintenance and improvements of applications in C #.

### **ACADEMIC EDUCATION**

# **Federal University of Santa Catarina,** Florianópolis Electrical Engineering

AUG 2011 - DEC 2018

One-year exchange program at the National University of Ireland, Galway.

#### **SKILLS**

C#	••••
C++	••••
Python	••••
React	••000
NextJs	•••00
JavaScript	••000
HTML	••••
CSS	••••

### **LANGUAGES**

English - Advanced