

# ISRAEL SANTANA

Project manager

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Juazeiro do Norte/Brazil

## PROFILE

I am a 29-year-old Brazilian looking for new challenges in a stimulating environment. I have capacity of systematization, and planning and executing tasks in an organized way, meeting deadlines. I am experienced with projects, data analysis and writing reports and presentations.

## EDUCATION

### Federal University of Santa Catarina (Brazil)

Master's degree in biomedical engineering 2023

- Research about electroporation using software COMSOL Multiphysics to evaluate the thermal effects when an electric field is applied to human tissue.

### Federal University of Ceará (Brazil)

Bachelor's degree in mechanical engineering 2019

- Work with the course coordinator to elaborate KPIs, reports with charts created in Microsoft Excel and business process management (BPM) in Bizagi as part of a scholarship (2016).

### Birmingham City University (UK)

Mechanical Engineering. Exchange program 2014.2 - 2015.1

- Fully sponsored by the Brazilian government through the Science Without Borders program.
- Final project done at Westfield Sportscars: evaluation of cost v. properties for an anti-roll bar using SolidWorks.

## COURSES

- Microsoft Power BI - Up & Running With Power BI Desktop. Institution: Udemy, 11h (2020).
- Production Planning, Programming and Control. Institution: SENAI Fortaleza. 60h (2015).

## LANGUAGES

Portuguese - native.  
English - fluent.  
Spanish - intermediate.

## EXPERIENCE

### AIESEC - Florianópolis/Brazil

Sales | Aug 2022- Dec 2022

- Application of mental triggers and SPIN selling. I was responsible for contacting leads, understanding their needs and showing solutions. I was also responsible to organize video calls with them to present the organization and the products. The job was remote and required good time management and communication.

### Schneider Electric - Eusébio/Brazil

Internship | Jun 2017 - Dec 2018

- Intern in the methods and processes department, responsible for implementing the lean manufacturing culture and its tools.
- KPIs management with Minitab.
- Participation in a six sigma project that aimed to improve production time management and resulted in a R\$280k/year saving. Main activities: data collection and analysis. Application of strategic statistical methods.
- Support for material cost reduction projects.
- Monthly calculation and report of site's productivity using Microsoft Excel.
- Budgeting and material procurement (CAPEX).
- Value stream mapping.

## SKILLS

MS Office Suite - advanced.  
Minitab - advanced  
Bizagi - advanced.  
Communication - advanced.  
Problem solving - advanced.  
Adaptability - advanced.  
Data analysis - advanced.  
Presentation skills - advanced.  
Power BI - intermediate.