# VICTOR COSTA ATAIDE

MECHANICAL ENGINEER

## **OBJECTIVE**

Mechanical engineer looking for an opportunity to work in his field of training

## TECHNICAL ABILITIES

Intermediate Office Package Basic Arduino Basic SolidWorks Basic Autocad Intermediate PVSOL

#### IDIOMS

Portuguese - Fluent / Native

Advanced English

Basic Spanish

#### CONTACT

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#### **EXPERIENCES**

#### Math and Physics Tutor

Freelancer | June 2017 to April 2018

-Math and physics tutor for elementary, high school and college entrance exam preparation.

#### **Evosolar Nova Friburgo**

Intern | July 2021 to January 2022

Photovoltaic Studies Engeneer | January 2022 to present

-Responsible for photovoltaic projects and studies and coordination of installation teams

#### ACADEMIC FORMATION

## Universidade do Estado do Rio de Janeiro

Bachelor of Mechanical Engineering

- From Aug. 2015 to May. 2023
- Undergraduate student in soft physics for 2 years. Presentation at SEMIC UERJ 2019/2020 about the project "improvement of a fixed bed flow system with coal as a porous medium and study of the wall effect. Validation of mathematical models."
- -Publication of an article at the Brazilian chemical engineering congress (twenty-third edition) with the title "influence of the wall effect on flow in a fixed bed."

## CERTIFICATES

- -Mechanical Manufacturing Processes Course FirjanSenai 40 hour workload from 3/16/2019 to 6/8/2019
- -High Intermediate English Course Cultura Inglesa 230 hour workload - Graduated on 12/21/2011
- -Basic SolidWorks Course Unievrsidade do Estado do Rio de Janeiro, Instituto Politécnico - 24 hour class load - from 02/19/2019 to 03/15/2019
- -X-ray Diffraction and Rietveld Method Course Universidade do Estado do Rio de Janeiro, Instituto Politécnico 15 hour class hours from 10/22/2018 to 10/25/2018