



# AGUSTIN CANALIS

## Mechanical Engineering

19/03/1997 (23 y.o.)  
 argentinian, italian  
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LinkedIn  
 Github  
 Website

## TOOLS

### Programming

MATLAB, Go, Python, Git

### Mechanical Design

CATIA, NX, Arduino

### Documentation

Jupyter, LaTeX, Office

### Web

Hugo, CSS, Javascript, HTML

## INTERESTS

- Data Science
- Free Software & Open Source
- Robotics
- Automation
- Simulation
- I&D
- Education
- Knowledge Management
- Course design
- Documentation Design
- Accessibility

### Others

- Athletics
- Olympic Weightlifting
- Classical Guitar

## LANGUAGES

Spanish: **Native**

English: **Fluent**

- AICE Diploma (2014)
- TOEIC R&W (2018)
- TOEIC S&L (2020)

## PROFILE

I'm a last year Mechanical Engineering student at ITBA with a strong interest for programming.

I'm a fast learner. Because of my experience teaching, I can explain complex topics in simple terms, which allows me to act as a bridge between people from different fields.

My objectives are:

- Work in a collaborative, dynamic, and multidisciplinary environment where I can improve my programming skills.
- Share knowledge within the organization.

## EDUCATION

Mechanical Engineering, with focus in materials engineering | [ITBA](#)

2015-2020 (Project pending)

- Completed: 95%
- Score: 7,03/10

AICE Diploma - Hightest overall mark in Argentina in the November 2014 examinations | [Cambridge \(CIE\)](#)

Nov. 2014

Bachelor of Social Sciences | [Bede's Grammar School](#)

2014

## EXPERIENCE

Physics and Chemistry Highschool Teacher | [Bede's Grammar School](#)

July 2018 - February 2021

## EXTRACURRICULAR

Volunteering Youth Olympic Games | [Buenos Aires 2018](#)

6-18 October 2018

Olympic Park

Participation at IEEEExtreme (Competitive Programming)

2017, 2018, 2019, 2020

ITBA