



# Cristian Rosillo César

MECHANICAL ENGINEER / DATA SCIENTIST



Pineda de Mar (Barcelona)



+34 678 11 70 15



rocecrisian@gmail.com



/rocecrisian

## MORE ABOUT ME

I am a proactive person, with initiative and I am responsible. Teamwork is another of my strengths.

I'm excited to be able to open up new opportunities, gain new knowledge and keep growing professionally.

## PROJECTS INVOLVED

### DATA SCIENCE

- Study of the different characteristics of all mammal species.
- Ecomobility

Obtaining data by applying web scrapping with the Beautiful Soup, Selenium and Helium Python libraries ETL processes to analyze and visualize data. Use of Machine Learning to create predictive models. Data visualization through libraries such as Seaborn, Matplotlib and Folium from Python. Creation of website through Streamlit.

### MECHANICAL ENGINEERING

As part of the **UdG Racing Team**, I've been part of an incredible project within the automotive industry.

Development of projects, design and manufacturing of pieces, ensuring compliance with competition rules and norms, cost report, team work... were the main tasks performed every day with the final goal of manufacture our own competition car, overcome the scrutinizing so being able to compete in European circuits.

## REFERENCES

### GIL CIRICI SUAREZ

BOSCH, Sistemas de frenado, S.L.U.  
CPO (Chief Production Officer) - MOE  
Phone: +34 630 76 19 87

## ADDITIONAL INFORMATION

Driving license: AM / A1 / A2 / A / B  
With own car

## EDUCATION & TRAINING

2024  
Online

**BOOTCAMP DATA SCIENCE & IA**  
Hack a Boss

2019  
Girona

**DEGREE IN MECHANICAL ENGINEERING**  
University of Girona

## WORK EXPERIENCE

Feb 2024 - Currently  
Barcelona

**SDG GROUP**  
Data Analyst

Feb 2021 - Feb 2023  
Pineda de Mar

**PURA BRASA**  
Delivery manager and kitchener

June 2022 - Oct 2022  
Pineda de Mar

**POST OFFICE**  
Personal Staff

Oct 2017 - Jan 2019  
Lliçà de Munt

**BOSCH, SISTEMAS DE FRENADO**  
Engineering internship contract  
Tasks carried out: introduction of the daily production of the plant in the database - system 4.0. Support in improvement projects in production lines.

Summer 2016  
Tordera

**INDITEX, LEFTIES**  
Logistic operator

April 2015 - Jan 2016  
Calella

**FAST FOOD BURGUER KING**  
Home delivery and cashier

Summer 2014  
Palafolls

**INDITEX, BERSHKA**  
Logistic operator

Summer 2012 and 2013  
Sant Pol de Mar

**CLUB NÁUTICO**  
Waiter

## OFFIMATIC TOOLS

SolidWorks	Python
Ansys	SQL
Excel	Power BI
Diamonds	Qlik

## LANGUAGES

