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AEROSPACE ENGINEER
DATA SCIENTIST

PERSONAL DATA

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LAST UPDATE
Saturday 6th August, 2022

Experience

AIRBUS

FEB/22 → PRESENT

Business Performance Analyst, *Airbus*, Broughton, United Kingdom.

AIRBUS

FEB/20 → FEB/22

Quality Data & reporting specialist, *Airbus*, Broughton, United Kingdom.

ALTEN

JUL/17 → JAN/20

Data Scientist & Software developer, *Alten*, Puerto Real, Spain.

AIRBUS

JUL/16 → JUL/17

Internship at Manufacturing Engineering, *Airbus*, Puerto Real, Spain.

AIRBUS

OCT/14 → JAN/15

Internship at NC Programs & Automatization, *Airbus Defence & Space*, El Puerto de Santa María, Spain.

Academic background

OCT/20 → PRESENT

Master Science in Astronautics and Space Engineering, *Cranfield University*, Cranfield.

JAN/18 → MAR/21

Master Science in Business Analytics and Big Data, *Camilo José Cela University - IMF Business School*, Madrid.

SEP/16 → MAR/17

Master in Professional Development, *Alcalá de Henares University*, Madrid.

OCT/11 → APR/18

Degree in Aerospace Engineering, *Cádiz University*, Cádiz.
Specialising in Airplanes

Courses

SEP/15 → JUL/16

English course for Cambridge Advance certificate, *Bromley College*, London.

AUG/14 & AUG/15

English linguistic immersion, *Menéndez Pelayo International University*, Madrid.

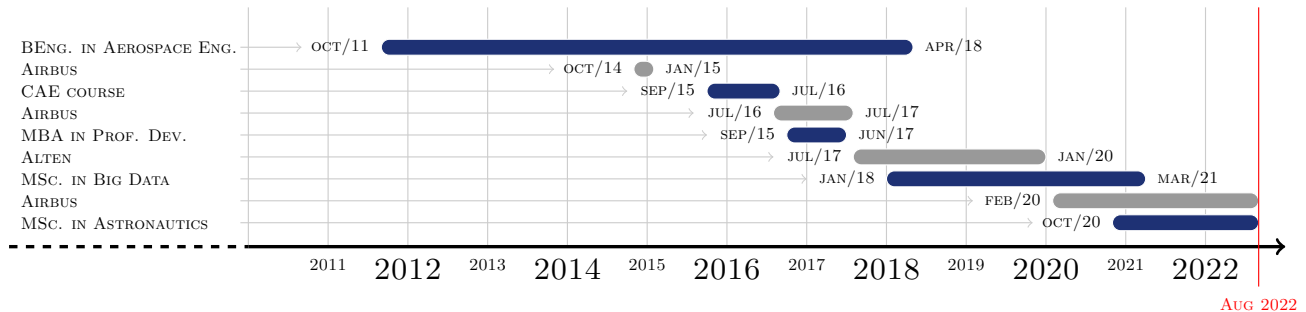
OCT/13 → JUN/14

CATIA V5R20 (Hybrid Design 2), *Fundación Universidad Empresa de la provincia de Cádiz (FUECA)*, Cádiz.

Languages

SPANISH Native speaker.
ENGLISH Proficient.

Professional Timeline



Skills

Professional

TRANSFERABLE

Creating and innovating new methods/tools.
Researching and improve processes/tasks.
Initiating and promoting pioneer ideas.
Working with numbers and computing.
Analyzing data/information and find patterns.
Using my brain to face challenges.
Teaching, training and coaching.
Programming & designing algorithms.
Studying and observing.
Following through, getting things done.

SPECIAL KNOWLEDGES

Data Science
Data Analysis
Programming
Aerodynamics
Aeroelasticity
Physics
Mathematics
Statistics
Machine Learning
Big Data

TRAITS

Responsible
Reliable
Persistent
Methodical
Enthusiastic
Patient
Self-motivated
Dynamic
Versatile
Achievement-oriented

Computer

CODING

Python & Pyspark
JavaScript
CSS
VB & VBS
LaTeX
SQL
HTML
R
C
Batch

SOFTWARE

Skywise
GSuite
MS. Office
Tableau
GitHub
Spyder/Jupyter
RStudio
MySQL
Pentaho
Gephi

OS

Microsoft Windows
Linux
Macintosh
Android OS / iOS

Interests

- Data Science
- Machine learning
- Statistics
- Physics
- Astrodynamics
- Data Analysis
- Big Data
- Mathematics
- Aerodynamics
- Space Engineering