

José Javier  
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AEROSPACE ENGINEER  
DATA SCIENTIST

PERSONAL DATA

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## Experience

FEB/22 → TODAY **Business Performance Analyst**, *Airbus*, Broughton, UK.  
FEB/20 → FEB/22 **Quality Data & reporting specialist**, *Airbus*, Broughton, UK.  
JUL/17 → JAN/20 **Data Scientist & Software developer**, *Alten*, Puerto Real, Spain.  
JUL/16 → JUL/17 **Internship at Manufacturing Engineering**, *Airbus*, Puerto Real, Spain.  
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

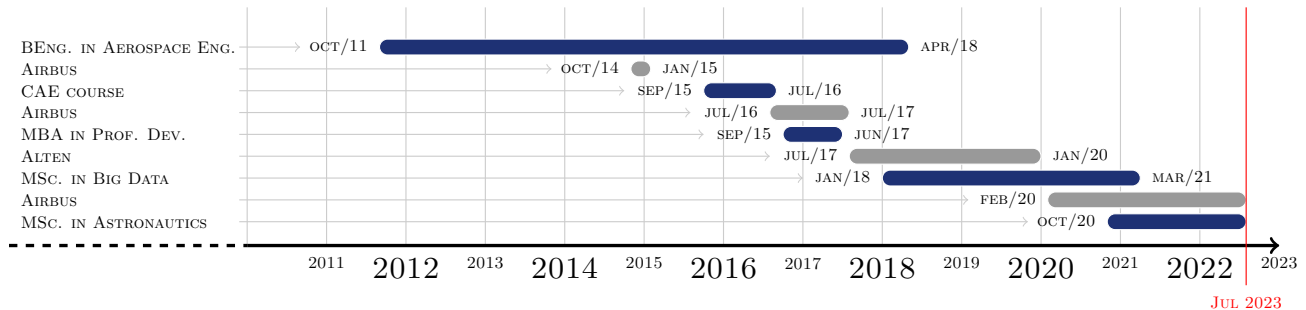
## Courses

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