

# Carlos Lagoa

me@carloslagoa.com • +34610251087 • carloslagoa.com • Spain

## Aviation Qualifications

### Overview

Airbus A320 Rated  
Total 261:23 hrs  
PIC 81:23 hrs

### Ratings & Certifications

EASA ATPL (Frozen)  
CPL(A), MEP(L)/SP, IR(A)  
ICAO English 6

### Other

EASA Medical Class 1  
Spanish Passport  
Able to work in EU & UK

## Work Experience

### Eclipse EA50 Student Pilot

*Private Operation*

- Flying right seat in a General Aviation Eclipse 500 VLJ.
- Gained experience in day-to-day Jet ops, FL200+ flying & radiotelephony.
- Flown destinations: Spain, Portugal & Morocco.
- Coordinating trips as FlightOps; flight planning, slots, ground & handling services.

Madrid, Spain  
11/2023 – Current

### Technical Sales

*Marple*

- Communicate with engineering teams to provide test data visualization software.
- Coordinate client workflow integrations, primarily in aviation (eVTOL, CS-23) & marine sector.
- Liaise between developers and FTE teams, using knowledge from technical & aviation background.
- Represent Marple in international fairs and talks with potential clients.

Antwerp, Belgium  
8/2022 – Current

### Software Lead

*Loughborough University Motorsport*

- Devised open model CAN network topology during transition to electric powertrain.
- Developed post-session telemetry plotting tool & live battery warning system.
- Revised steering wheel display, by enhancing its driver-interactivity functionality.
- Lead Business Statics team for competition, securing highest ever finishing position.

Loughborough, UK  
9/2017 – 8/2020

### Training Officer

*Nightline - Loughborough University Branch*

- Conducted helpline training sessions for new listening volunteers.
- Oversaw call taking volunteers as 12 hour shift supervisor.
- Supported service by taking anonymous listening calls.
- First Aid & DBS Checked.

Loughborough, UK  
9/2018 – 8/2020

## Education & Training

### Airbus A320 Type Rating

*Qualiflight E-ATO-233*

Madrid, Spain  
8/2024

### Integrated Commercial Flight Training

*Canavia E-ATO-172 & Aerofan E-ATO-114*

Additional Courses: UPRT, PBN and MCC (in A320 FFS)

ATPL Theory average: 85%

Flown: C-150, C-172, Super Decathlon, C-172RG, PA-28, P2008, P2006T

Multiple, Spain  
5/2024

### Bachelor of Science

*Loughborough University*

Major in Computer Science, Minor in Business Management

Magna Cum Laude, 2:1 (UK), 3.4 GPA (US)

Thesis: Cost Effective Data Management for Electric Motorsport Teams

Awards: Loughborough Gold Badge, Accenture Team Leader Award, Gold Volunteer

Loughborough, UK  
7/2020

Thanks for your time, *Carlos*