

Carlos Lagoa

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Personal details

Calle de la Playa de Riazor 20 4C 28042 Madrid,

Spain

DNI 41664878X exp 2028 Passport PAQ611165 exp 2028 Right to work in: EU and UK Birth location: Barcelona Date: April 3 1999 Height: 188 cm

Aeronautical Training

Airbus A320 Type Rating

ATO: Qualiflight
Finish date: August 2024
Place: Madrid

Integrated Commercial Pilot ATPL(A)

ATO: Canavia and Aerofan

Finish date: May 2024

Place: Madrid and Canarias Additional courses: PBN, MCC, UPRT

Ratings & License

Type Exp Airbus A320 04/08/2025 MEP (L) 30/04/2025 IR (A) 30/04/2025

FCL: EASA ATPL(A) frozen ESP.FCL.00109879

ICAO: English 6, Spanish 6
Medical: Class 1 (exp 10/04/2025)
Hours: Total 262:11 hrs

Total 262:11 hrs PIC 81:23 hrs

Logbook: carloslagoa.com/logbook.pdf

Aircraft

Jet: Airbus A319 Eclipse 500 VLJ

Prop:

C-150, C-172-M/N/RG, PA-28-180, SuperDecathlon Acrobatic, P2008, P2006T

Academic Background

Bachelor of Science (BSc)

Loughborough University • ÚK 8/2017 - 7/2020

Degree:

Major in Computer Science Minor in Business Administration

Grade:

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

Thesis:

"Cost Effective Data Management for Electric Motorsport Teams"

Awards:

Loughborough University Gold Badge, Accenture Team Leader Award, Gold Volunteer

Work Experience

Aerospace Solutions Engineer

Marple • Antwerp, Belgium 8/2022 – Current

- Communicate with engineering teams to provide flight test analysis software.
- Coordinate client workflow integrations, primarily in aviation (eVTOL, CS-23, H2) sector.
- Liaise between FTE teams and developers, using knowledge from technical & aviation background.

Software Lead

LUMotorsport • Loughborough University, UK 9/2017 – 8/2020

- Designed CAN network for electric powertrain.
- Developed post-session telemetry visualization tool & live battery warning system.
- > Revised steering wheel display system.

Head of Training

Nightline • Loughborough University, UK 9/2018 – 8/2020

- Conducted helpline training sessions.
- > Oversaw call taking as 12 hour shift supervisor.
- First Aid & DBS Checked.