

LUIS FERNANDO DOS SANTOS

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AVIATION ENGINEERING CONSULTANT

Experienced aviation engineer with over 18 years in commercial aircraft maintenance, redelivery projects, and technical consultancy. Proven track record with major airlines and leasing companies, managing aircraft inspections, documentation audits, and fleet transitions across Airbus, Boeing, Embraer, ATR, and Fokker platforms. Specialized in redelivery, airworthiness documentation, and physical inspections of both aircraft and engines.

TECHNICAL EXPERTISE

- Aircraft: Airbus A320 Family, A330, A340, Boeing 737/767/777, Fokker F-100, ATR-42/72, Embraer E190/E195
- Engines: CFM56, LEAP-1A, V2500
- Redelivery & Leasing: Extensive experience with lessor inspections, records audits, OCCM/HT, AD/SB, and physical condition review
- Certifications: MEL revision, maintenance programs, PMA parts approval, systems engineering

PROFESSIONAL EXPERIENCE

SkyOn / Azul

Lessor Representative | Nov 2023 – Feb 2024

- Led redelivery inspection and records audit of EMB 195 (MSN 19000260)

Eirtech / JetBlue

Delivery Document Auditor | Mar 2023 – Mar 2025

- Performed records audits (ADs, SBs, APU docs) on several Embraer 195s

North Compass / Avelo

Lessor Representative | Apr 2023 – Jul 2023

- Redelivery project for B737-800 (MSN 39604); OCCM and HT documentation audit

Eirtech / STRATUS

Lessor Representative | Mar 2022 – Sep 2022

- Redelivery of two A320s (MSNs 5372 & 5652) in Ostrava (CZ)

SkyOn / North Compass

Lessor Representative | Jan 2022 – Feb 2022

- Return-to-service supervision of B737-800 (MSN 35825) at Gol Linhas Aéreas

PCA Airworthiness

Auditor | Mar 2021 – Jul 2021

- Delivery inspection of A320s (MSNs 2156 & 2395) for ITA

Eirtech / CHORUS

Lessor Representative | Jun 2020 – Jul 2020

- Physical inspection of 5 aircraft (ATR/Embraer) for Azul

PCA Airworthiness

Project Manager / Analyst | Jun 2019 – May 2020

- Managed redelivery of B737-700 (MSN 29077)
- Audited delivery records of B737-800s and CFM56 engines

Avianca Brazil

Engineer | Apr 2014 – Jun 2019

- Planned and executed heavy maintenance and redelivery checks for A320/A330 fleets
- Oversaw redelivery of aircraft and engines to GECAS, JSA, MCAP, McLaren, ACG, etc.

TAM Airlines

Systems Engineer | Aug 2008 – Apr 2014

- MEL and maintenance program management for multiple aircraft types
- Technical liaison with OEMs and PMA material approvals
- Integrated ATR-42 into TAM fleet

DIGEX

Engineering Trainee | Sep 2006 – Aug 2008

- Maintenance planning using Primavera P6

TGM Turbinas / CTA

Engineering Trainee | Feb 2005 – Sep 2006

- Design and support for gas turbine parts

Imagem Sensoriamento Remoto

Senior Technician | Jan 1998 – Apr 2002

- Remote sensing support and client interaction

EDUCATION

MBA in Maintenance and Manufacturing Management – USP (PECE)

Aeronautical Engineering – Universidade do Vale do Paraíba

Software Engineering – FAM

Aircraft Maintenance Technician – CEPHAS

Cartography Technician – Fundação Vale Paraibana

TECHNICAL TRAINING & TOOLS

A320 Family (Level III - Lufthansa Technik), IAE V2500, CFM56, LEAP engine training

A330 & B777 Ramp Transit Training (TAM), Fire Detection Systems, Transparency Tech (Saint Gobain - Paris)

Primavera P6, MS Project, AutoCAD, C++, Python, MS Office

LANGUAGES

Portuguese (Native)

English (Fluent – ready for overseas assignment)

PERSONAL DETAILS

Nationality: Brazilian

Marital Status: Married

Date of Birth: Aug 5, 1977