

Professional Airline Pilot with Extensive Aircraft Engineering Background

Flying Experience*, Certificates, & Ratings

- Total Time: 3991 hours (637 past year)
- Part 121: 5+ years, 3200 hours
- Jet PIC: 599 hours
- PIC: 1321 hours

FAA Airline Transport Pilot, Airplane Multi-Engine Land; ERJ-170/ERJ-190, EMB-120 Type-Rated
FAA Commercial Pilot, Airplane Single-Engine Land
Regional Jet Standards Certification – Airline Transport Professionals, 02-2012

Employment

SkyWest Airlines 08-2013 to Present

Captain, Embraer ERJ-175 “E-Jet”

Perform Pilot-In-Command (PIC) duties with an emphasis on professionalism and safety for a FAR Part 121 scheduled air carrier. The PIC of an aircraft is ultimately responsible for command of the aircraft, crew, and the safety of the passengers, crewmembers, cargo, and airplane during flight time.

Great Lakes Airlines 06-2012 to 08-2013

First Officer, Embraer EMB-120 “Brasilia”

Accomplished First Officer duties in support of the PIC for a FAR Part 121 scheduled air carrier.

PaS Consulting Engineering 12-2008 to Present

Project and Test Engineering Consultant, Aircraft Systems

Provide engineering services encompassing project management, test engineering, analysis, and production of requisite documentation. PaS is a consulting service I created to present my engineering expertise to the market.

Pacific Scientific, HTL/Kin-Tech Division 04-2006 to 08-2008

Engineering Manager, Aircraft Fire Protection Systems

Managed staff of 8 direct reports including Project Engineers, Design Engineers, and Designers with “cradle to grave” product lifecycle responsibility.

Alliance Spacesystems 10-2006 to 04-2008

Program Manager, “SUMO” Spacecraft Robotics Program

Successfully managed a cross-functional team to deliver a complex, 7 degree of freedom mechanism and associated control electronics for a Naval Research Lab/DARPA spacecraft robotics program.

Meggitt Safety Systems 01-2000 to 10-2006

Manager of Mechanical Engineering & Chief Mechanical Engineer, Aircraft Systems

Assumed prime responsibility for Airbus, Boeing, & Embraer Fire Detection Systems. Led the development of safety-critical electronic and pneumatic sensors capable of withstanding the extreme environment of aircraft engine installations.

Boeing Commercial Aircraft 02-1996 to 02-1999

Propulsion Design & Lean Manufacturing Engineer

Responsible for design of aircraft engine external components. Liaised between Production and Engineering personnel.

Education University of Washington, Seattle; Bachelor of Science in Mechanical Engineering, 1995
Center for Creative Leadership; Foundations of Leadership program, 2006

References Scott Romanos; Pilot, American Airlines; 949-887-5321; 450knotoffice@cox.net
Boyd Kelly; Pilot, Delta Air Lines; 818-535-2693; boyd@airboyd.com
Steve Wright; Director of Programs, Meggitt; 818-765-8160; steviewrong@gmail.com