

## *Professional Airline Pilot with Extensive Aircraft Engineering Background*

### Flying Experience\*, Certificates, & Ratings

- Total Time: 4154 hours (647 past year)
- Part 121: 5+ years, 3363 hours
- Jet PIC: 762 hours
- PIC: 1484 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