

ROBERT SMITH

First Officer III

E-mail: info@qwikresumc.com

Phone: (0123)-456-789

SUMMARY

Strong skills in 3D modeling, design optimization; FEA, CFD, stress and thermal analysis. Hands-on experience on manufacturing methods, industrial robot programming, PLC application, and 3D printing. Computer skills: SolidWorks, PTC Creo, Rhino, Abaqus, Ansys, ProAnalyst, Matlab, Arduino.

SKILLS

SolidWorks, PTC Creo, Abaqus, ANSYS, MATLAB, MS Office, Arduino, 3-D Printing.

WORK EXPERIENCE

First Officer III

ABC Corporation - January 2011 – May 2013

- Acted as PIC/SIC in the Hawker 400XP-Beechjet and MU-300 Diamond (Pro-Line 4).
- Prepared aircraft for service daily, while operating in FAR 91 and 135 .
- Provided crew support and technical expertise in operations and aircraft systems as a First Officer.
- Safely, properly and effectively operated aircrafts for domestic and international flights.
- Undertook flight missions amounted to 1000 hours.
- Perfected real-time analytic and decision-making skills during each flight by managing flight crew team, arrival time, aircraft energy, cockpit instruments and computer system all at the same time.
- Upheld customer service to a level beyond industry expectations.

First Officer

Delta Corporation - 2010 – 2011

- Flight Crew for LT.
- Oliver North, Arranged flight plan, Calculated weight and balance, Preflight aircraft check of aircraft prior to flight 1.
- Pilot 3 (Sr.
- Pilot I) - L-3 Rockwall, TX Jul 2015 to present BE-300, BE-350ER ISR Captain responsible for flight and mission planning including dynamic flight .
- Also served as mission commander coordinating with internal and external mission requirements while maintaining situational awareness in MARSAs with .
- First Officer - PSA Airlines Inc., Vandalia, OH.
- FAR 121 operations Boeing 727 DC-10 DC-9.

SCHOLASTICS

- Master of Science in Mechanical Engineering - (New Jersey Institute of Technology - Newark, NJ)