

Richard A. Westmoreland

rawestmoreland@gmail.com • (832) 964-3971
2601 Westheimer Rd C316 • Houston, TX 77098
github.com/rawestmoreland

EDUCATION

AVIATOR COLLEGE, Fort Pierce, FL

Commercial Pilot, Flight Instructor, Ground Instructor

May 2013

UNIVERSITY OF HOUSTON, Houston, TX

Bachelor of Arts All-Level Certification in Music Education

December 2010

- GPA: 3.40/4.00

EXPERIENCE

SKYWEST AIRLINES

CAPTAIN, CANADAIR REGIONAL JET

January 2016 – Present

- Ensure the safety of the passengers and crew
- Follow precise, documented steps to check and verify condition of aircraft prior to and following every flight, and document complete findings in log according to standard operating procedures
- Respond to changes in weather conditions and emergency situations calmly and safely, following standard protocols when possible and determining additional actions when necessary to address unusual situations
- Coordinate with first officer, and ground personnel as necessary to ensure compliance with safety protocols and adherence to FAA regulations for all flights

FIRST OFFICER, CANADAIR REGIONAL JET

Dec 2014 – Dec 2015

- Assisted the captain in preparation and operation of the aircraft
- Conducted pre-flight inspection to ensure all safety and operating systems were working properly
- Assumed the responsibility and authority of pilot in command when necessary during the flight
- Maintained regular contact with cabin crew to ensure safety, comfort, and convenience of all passenger

AIR CARGO CARRIERS

CAPTAIN, SHORTS 360

April 2014 – Dec 2014

- Followed precise, documented steps to check and verify condition of aircraft prior to and following every flight, and document complete findings in log according to standard operating procedures
- Performed weight and balance calculations to ensure the aircraft was operated within a safe operating range
- Coordinated with first officer, and ground personnel as necessary to ensure compliance with safety protocols and adherence to FAA regulations for all flights

COLGAN AIRLINES

FLIGHT ATTENDANT

May 2011 – Sep 2012

- Ensured the safety and comfort of passengers on board Saab 340 and Dash 8 Q-400 aircraft.
- Communicated with the flight crew any abnormalities in the cabin
- Adhered to all aviation rules and regulations

TECHNICAL SKILLS

SOFTWARE SKILLS: Working knowledge of HTML, CSS, JavaScript, ReactJS, Python 3, Dart, Swift. All software skills are self-taught through various online tutorial programs.

PERSONAL PROJECTS

- WiFerm Temperature Controller and app
 - Arduino microcontroller that communicates with a SQL database to monitor and change the fermentation temperature from anywhere. Web app and Flutter app (iOS / Android) controlled
- KegTrack - Keg Volume Monitoring app
 - A Flutter app (iOS / Android) that uses Google Firebase as a backend to store user data.
- Small Batch Bru – Homebrewing blog

SOFT SKILLS: Excellent communicator and collaborator, adaptable, quick learner, resourceful, organized, safety-focused