

Rumaasha Maasha Biography



Aerospace Engineer, Dynamics, Loads, and Strength Branch, NASA Marshall Space Flight Center

Rumaasha Maasha is an Aerospace Engineer in the Structural Loads and Dynamics discipline at the NASA Marshall Space Flight Center in Huntsville, Alabama. Prior to that, he was a Project Engineer specializing in aircraft structures at the Mercer University Engineering Research Center in Warner Robins, Georgia. Rumaasha has a Bachelor of Science degree in Engineering Mechanics from Columbia University (1994), a Master of Science degree in Aerospace Engineering from Georgia Tech (1997) and an Associate of Applied Science in Aviation Maintenance Technology from Clayton State University (1999). Being a licensed Airframe and/or Powerplant mechanic and pilot, he volunteers as a pilot and squadron maintenance officer for the AL-055 Huntsville Squadron, United States Air Force Auxiliary Civil Air Patrol. Rumaasha recently demonstrated a safety-first mentality on a commercial flight out of Huntsville in January 2018 when shortly after take-off, he spotted a fuel leak during the flight. He identified the problem as a malfunctioning vent valve. After notifying a crew member who notified the pilot, the plane was immediately rerouted to return to Huntsville International Airport potentially avoiding an uncertain fate.