

# Bringing Aviation, Space & STEM to America's Youth

## Celebrating a Decade of Success



## Looking Towards the Future

# Who is the Patriots Jet Team Foundation (PJTF)

The **Patriots Jet Team Foundation (PJTF)** is an all-volunteer non-profit group that has served the community for over a decade – offering students experiences that are both valuable / life changing.

We get students excited about aviation, space, and STEM [Science, Technology, Engineering and Mathematics] subjects and careers through our school outreach programs, learning center activities, mentorship, and scholarships.

We engage 5,000 students annually from 30 schools across San Francisco Bay Area / Central Valley.

- Offer free, innovative, and hands-on programs designed to apply new concepts to real world examples.
- Instill the importance of leadership, teamwork, commitment, and community service.
- Success due to holistic, community-based approach – involving teachers, parents, and educational partners.
- All-volunteer, non-profit 501(c)(3) so funding goes directly to support programs, activities, and scholarships.
- Volunteers are one of our most valuable resources. **Get involved today!**

# Learning Center Activities

## Introduction to Aviation



## Flight Simulator Center



## EAA Young Eagles



## Next Generation Aviation



# School Outreach Programs

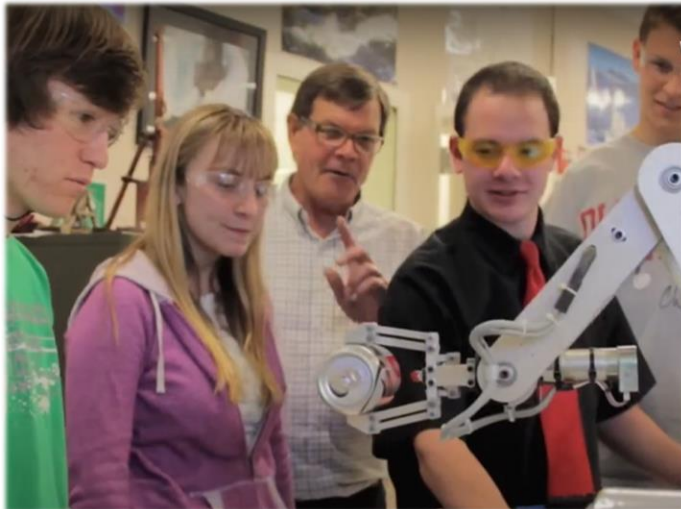
## Air Rocket Competitions



## High Altitude Balloon



## Robotics



## Aerospace Courses (AP / Honors)



# Community Outreach Activities

**Travis AFB Career / STEM Day**



**Nasa Ames / GoFly STEM Event**



**Livermore Innovation Fair**



**School Fund Raising Events**



# Educational Support

## Aviation Scholarships



## College Engineering Scholarships

Introduced  
2023

## GoFly Competition Support



## PJTF Aerospace Career Fair



# PJTF Alumni Profile – Aviation Career Pathway

**Michael Mainiero (27)** – Captain (B777F) and First Officer (B747-400 / B767) at Kalitta Air, which partners with Department of Defense and DHL (Amazon Prime Air). Also a Patriots Jet Team L39 / Saberliner ferry pilot and involved in Commemorative Air Force (B17, B24, B25). Formerly a corporate pilot at Advantage Aviation, including Check Airman / Captain (King Air) and Captain (Citation X). Completed flight training at San Carlos Flight Center and built flight time at Bay Area Skydiving and Airborne Aviation. Obtained PPL, CPL, and IR while still in high school. Graduated Utah Valley University ('22). PJTF alumni volunteer – network contact, mentor, and guest speaker.



**Captain, B777F**



**Ferry Pilot, L39**



**PJTF Gala Speaker**



**Aviation Student**

# PJTF Alumni Profile – Aviation Career Pathway

**Sean Holzmuller (25)** – First Officer at Kalitta Air (B747-400), which partners with Department of Defense and DHL (Amazon Prime Air). Formerly a corporate pilot, including for Hanger 7 (Falcon 50 Captain / Falcon 2000 First Officer), FlexJets (EMB 505 First Officer), and Dumont Aviation (Falcon 2000 First Officer). Completed ATP Flight School’s fast-track airline pilot career program in Mesa, AZ and then built flight time at the University of North Dakota as a Certificated Flight Instructor. Obtain private pilot certificate while in high school and involved in PJTF Aviation Program. PJTF alumni volunteer – network contact, mentor, and guest / gala speaker.



**1<sup>st</sup> Officer, B747-400**



**PJTF Guest Speaker**



**PJTF Student**



## PJTF Alumni Profile – Aviation Career Pathway

**Chad Allen (25)** – First Officer at Delta Airlines (A220). Formerly, a Captain at Horizon Air (Q400 / Embraer E175). Completed ATP Flight School’s fast-track airline pilot career program in Mesa, AZ and then built flight time as a Certificated Flight Instructor at Skyview Aviation in Tracy, CA while also volunteering as an PJTF Aviation Program instructor. Graduated from Freedom High School (Jun’15) and was an active PJTF student volunteer / program advocate – engaging its Aeronautics & Robotics Club (Founder/President), STEM Club, and AFJROTC (Squadron Commander). Remains an active PJTF alumni volunteer as network contact, mentor, and guest / gala speaker.



**1<sup>st</sup> Officer, A220**



**Captain E175 / Q400**



**PJTF Aviation Instructor**



**PJTF Student**

# PJTF Alumni Profile – Aviation Career Pathway

**Joey Chatburn (24)** – commissioned as U.S. naval officer ('22). Currently in military flight training (Pensacola, FL). Graduated primary flight training (July'23), finishing in the top 15% and awarded Commodores List Honors. Selected for jet training – next T-45 Goshawk in preparation for either F/A-18 F Super Hornets or E/A-18 Growlers Graduated from Oregon State ('21) and Liberty High School ('17). PJTF Aviation Program student – receiving both a private pilot ground school and flight training scholarship. Remains an active PJTF alumni volunteer – more recently as an network contact, mentor, and guest / gala speaker.



**USN Flight Training**



**PJTF Gala Speaker**



**PJTF Instructor**

# PJTF Alumni Profile – Aviation Career Pathway

**Tony Parsons (24)** – First Officer at Alaska Airlines (B737-MAX-9). Formerly, a Captain and First Officer at SkyWest Airlines (ERJ175). Completed ATP Flight School’s fast-track airline pilot career program in Mesa, AZ and then built flight time as a Certificated Flight Instructor at Del Sol Aviation in Albuquerque, NM. Obtain private pilot certificate after graduating from Freedom High School (Jun’17). PJTF Aviation Program student, receiving a flight training scholarship, and remains an active PJTF alumni volunteer – more recently network contact, mentor, and PJTF benefit gala speaker.



**1<sup>st</sup> Officer, B37-Max-9**



**Captain / FO, ERJ175**



**PJTF Gala Speaker**



**PJTF Student**

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Visit our website ([www.pjtf.org](http://www.pjtf.org)) to Learn More  
or contact us by email ([dpaiva@pjtf.org](mailto:dpaiva@pjtf.org))

