



Flight Operations Ground Crew

ABOUT MightyFly

At MightyFly, we are pioneering a revolution in the logistics industry via our autonomous hybrid eVTOL cargo aircraft. Our mission is to provide efficient, affordable and low emissions expedited deliveries to everyone.

Legacy logistics services are time and resource intensive. At MightyFly, you will have the opportunity to work on cutting edge technology to change that. We are building autonomous eVTOL aircraft with cargo capacity of 100 to 500 pounds and range of 600 miles. Our expedited delivery services aim to streamline B2B and B2G logistics, providing very efficient point-to-point deliveries to our customers. We will fundamentally transform how goods are moved around the globe.

Join the MightyFly team and help us change the world!

ABOUT THE ROLE

As a flight operations crew member, you will play a crucial role in the safe and efficient operation of our unmanned aircraft. Your responsibilities will include providing ground crew support for flight operations and flight test events, and working closely with our Test Pilot as a required crew member. In addition to these responsibilities, you will also be responsible for maintaining the airworthiness of aircraft by performing regular inspections, maintenance, repairs, and retrofits as needed.

To succeed in this role, you will need to have strong attention to detail and excellent communication skills, as well as the ability to work independently and in a team environment. You should also have a strong understanding of aviation regulations, safety standards, and testing activities. You should be able to effectively troubleshoot and problem-solve in a fast-paced operational environment.

For the majority of time, this position will be field work away from the monotony of the office. Existing flight testing takes place at a small airport near Tracy, California with limited infrastructure. Demonstration tests will be conducted in other areas across the United States and you will be a key player in the logistics of those operations. Flight testing often requires early morning start times and can be hugely satisfying.

Overall you will play a key role in ensuring the safe and efficient operation of our unmanned aircraft, and will have the opportunity to contribute to the ongoing development and improvement of our products.

WHAT YOU'LL DO

- Required ground crew member for flight operations including visual observer duties



- Troubleshoot technical problems with aircraft and ground support equipment and systems
- Develop maintenance procedures, checklists, and logs
- Provide maintenance as needed to ensure a FMC (Fully Mission Capable) test site, ground support equipment, and aircraft
- Transport aircraft, personnel, and equipment to and from test site locations
- Set up of test site and ground support equipment
- Implement test site needs or improvements
- Work with Test Pilots and Airport Management to communicate flight scheduling and operational requirements and restrictions

WHAT YOU'LL BRING

- Technical
 - Extensive experience in fielded flight operations and flight test environments
 - Experience with large (above ~50 pounds) UAVs or VTOL aircraft in a company or team environment
 - Aircraft maintenance
 - Electrical systems fundamentals and troubleshooting
 - 107 remote pilot license
 - Proficient with computers and high tech hardware and software
 - Level of comfort with trailers, towing, and general automotive preventive and basic maintenance needs
- General
 - A personal drive to build systems from the ground up
 - A strong interest for tackling and solving complex problems
 - Self-directed with the ability to work and thrive in a dynamic and fast-paced environment
 - Comfortable working in an outdoor environment with minimal infrastructure
- Planning & Partnering
 - Documentation skills
 - Ability to plan and deliver on time
 - Organizational skills
 - Clear communication skills
- Nice to have
 - A&P (Airframe and Powerplant) Certification
 - FAA pilot license (sport, private, etc.)
 - Engineering bachelor degree
 - Knowledge of FAA standards for UAS

WHAT ELSE YOU NEED TO KNOW

MightyFly is only able to sponsor TN visas and H1B visa transfers for this position at the present time.

Equal opportunity:

MightyFly is an equal opportunity employer and prohibits discrimination and harassment of any type. We do not discriminate based upon race, religion, color, national origin, sex (including pregnancy, childbirth, reproductive health decisions, or related medical conditions), sexual orientation, gender identity, gender expression, age, status as a protected veteran, status as an individual with a disability, genetic information, political views or activity, or other applicable legally protected characteristics.

Diversity:

MightyFly values diversity and welcomes applications from those who are traditionally underrepresented in the tech industry. We are an international team, led by a female CEO.

Job Location:

- Tracy & Bay Area, CA.

Culture:

- We are aviation and aerospace enthusiasts who believe the sky is *not* the limit.
- **Teamwork:** We believe that to achieve great results we need great teamwork.
- **Working hard:** Building reliable aviation and logistics products is really hard but also exciting, challenging, and rewarding.
- **Having fun:** We believe that hard work needs to be coupled with fun. We love hanging out beyond the workday, hosting team dinners, and organizing fun activities. We love the outdoors and outdoor sports. And of course, we love flying.
- **Celebrating wins large and small.**
- **Creativity.** We love and encourage creativity. The best ideas emerge when our working environment fosters out-of-the-box thinking.
- **Humility:** Let's leave the ego at the door so we can work together to create meaningful solutions.
- **Equity, inclusivity, and respect** for the diversity of life and work experiences that each individual brings to the team.
- **Transparency, honesty, and integrity.**

Benefits:

- Competitive health, dental, and vision insurance
- 401k Plan
- Commuter benefits
- Complementary in office meals and snacks
- Paid time off
- Stock option/equity plan

APPLY

Email a copy of your resume with a brief introduction about yourself to jobs@mightyfly.com