



# NOW HIRING: SENIOR MECHANICAL ENGINEER

JOIN HOVERFLY: ELEVATE THE FUTURE WITH US



Join Hoverfly as a **Senior Mechanical Engineer** and play a pivotal role in the development of advanced multi-rotor drone systems. This position is a unique blend of creativity and technical skill, driving the integration of state-of-the-art structures and technologies from inception to production.

## Why You Want This Job

- Pioneering role in tether-powered drone/UAS/autonomous solutions
- Advanced work with Autodesk Inventor, SolidWorks, and ECAD/MCAD exchanges
- Enjoy working in a supportive, team-focused environment working onsite in sunny Greater Orlando, FL
- Benefit from medical, dental, and vision with substantial company-paid premiums
- Enrich your life with free in-house wellness events, health screenings, catered meals, and fun team-building activities

## What You'll Be Doing

- Leading and innovating in high-performance drone system design
- Driving integration of ISR and radio transceiver equipment
- Providing expert guidance in vibration analysis and thermal design
- Contributing to design process evolution and product roadmap

## Why You'll Be Successful

- Expertise in vibration analysis (FEA) and thermal management solutions
- In-depth experience with electronics packaging
- Familiarity with MIL-STD-461 (EMI) and MIL-STD-810 standards
- BS or higher degree in Mechanical Engineering (or comparable)
- Self-starter with effective problem-solving, analytical, and organizational skills
- Adaptability in a high-tempo and rapidly shifting environment

## How to Apply

If this sounds like your dream job, don't hesitate! Go to our Careers page [HERE](#) and hit Apply Now to upload your resume. Or email us directly at [whitney.brooks@hoverflytech.com](mailto:whitney.brooks@hoverflytech.com). Put "I'm Your Engineer!" in the subject line and tell us why we should talk.

*Position is onsite in Sanford, FL, with an amazing team, frequent catered meals, and a laid-back environment. Equal Opportunity Employer. Must be fully authorized to work in the United States and be qualified to hold a DoD clearance.*