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## Aerospace/Mechanical Entry-Level Engineer or Engineering Intern

Flight Works, Inc. is a growing OEM (Original Equipment Manufacturer) of advanced components for aerospace, medical, and other applications. Flight Works is seeking out dynamic, result-focused, hands-on, entry level or intern aerospace or mechanical engineer to join its expanding development and production team. The company is located in Irvine, CA near John Wayne Airport and the position provides the opportunity for exposure to many technologies in a fast-paced environment where you will be involved in all aspects of the product development cycle, from concept definition to test.

### Job Description and Responsibilities

Engineers and Engineering Interns lead and assist in fluid system design, test, manufacturing, assembly, component characterization, and generation of associated supporting documentation. Interfacing with various aerospace/medical/etc. companies and government officials may be necessary. Occasional US travel may be required. Options for part time, full time, and flexible hours. Hourly or salary depending on experience.

### Qualifications and Preferred Skills

1. Student or recent B.S. in Aerospace or Mechanical Engineering or related discipline
2. Technical background or understanding of fluids, thermal, materials, or electric components
3. Experience with solid modeling and CAM software (SolidWorks, UG, etc.), drawing generation, and GD&T (general dimensioning and tolerancing)
4. Strong analytical skills; able to implement complex analytical models in MS Excel or other tools
5. Excellent verbal, written, and graphical communication skills
6. Experience with instrumentation and data acquisition preferred (LabVIEW or similar)
7. Hands on lathe and mill experience preferred (CNC or normal)
8. Must be highly self-motivated and able to handle concurrent tasks requiring various sets of skills at multiple stages of the product development cycle
9. Must be able to work well in an integrated team including daily interactions with technicians, engineers, and management
10. US Citizenship required

### To Apply

Email resume to Andrea Besnard [andrea.besnard@flightworksinc.com](mailto:andrea.besnard@flightworksinc.com), indicating position #14-3-ENGR in the subject. Additional references or information may be requested.