



Cobham Mission Systems Division

2734 Hickory Grove Road
Davenport, IA 52804-1203 USA

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F: +1 (563) 383 6323

Sr. Mechanical Engineer

Principle Duties and Responsibilities:

- Design, development, implementation, and analysis of air to air refueling equipment in aerospace.
- Performs duties under tight tolerances and conducts engineering design evaluations.
- May develop new product lines or work with a range of products.
- Recommends alterations to development and design to improve quality of products and/or procedures.
- Will design and analyze mechanical products, in a multi-disciplined engineering department while working with other engineers, technicians and/or designers to research improved methods of existing and new product lines.

Qualifications (Educational/Experience):

- B.S. or M.S. in Mechanical or Aerospace engineering
- 5 years experience
- Proficient in CAD, ProE 3D solid modeling. Knowledge of CATIA and ANSYS a plus.
- Experience with ASME Y14.5M – Knowledgeable in the application and interpretation of Y14.5M
- Ability to design complex mechanical devices.
- Strong interest in fabrication methods and part design
- Understanding or appreciation of electrical, electro-mechanical, hydraulics, and controls desired
- Effective verbal and written communication skills.
- Knowledge in configuration management.
- Ability to analyze and solve complex problems.
- Excellent computer system skills (Windows OS).
- Experience or thorough knowledge in Product Data Management (PDM).

Compensation/Benefits:

- Health, dental, vision, and life insurance
- 401K
- Education assistance
- Flex hours
- 15 paid holidays
- Fitness Center
- Business casual dress, and more.

To Apply: Send a cover letter and resume by e-mail to: CMS.DAVapplicant@cobham.com

Or you may mail or fax to: Employment Office
 Cobham Mission Systems Division
 2734 Hickory Grove Road
 Davenport, IA 52804-1203 USA

T: +1 (563) 383 6384

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