

Job Title: Optical Engineer II

Daylight Solutions business provides industry-changing mid-infrared laser light technology for government and commercial markets, including: defense and security; life sciences; and industrial process control. As a mid-IR technology pioneer, Daylight Solutions has delivered more mid-IR systems to more applications world-wide than any other company.

Headquartered in Arlington, VA, the Company is a wholly owned subsidiary of Leonardo S.p.A. which employs more than 70,000 people worldwide. We offer a competitive compensation package and a business culture, which rewards performance. For additional information on DRS, please visit our website at www.drs.com.

DRS Daylight Solutions is a subsidiary of Leonardo DRS. Our mission at DRS Daylight Solutions is to be a leader in developing molecular detection, imaging and illumination systems for use in scientific research, life sciences, industrial process control, and defense applications. Mixed Generation Infrared Countermeasure Laser Systems. Multi-Spectral Beacons for Combat Identification. Sensors for Real-Time Liquid & Gas Phase Analysis. Mid Infrared Chemical Imaging.

Job Summary

Job Responsibilities

- Involved with the overall development of optical systems. Coordinate with hardware and software design teams in selecting and qualifying optical components. Develop performance models and test procedures
- Responsible for technical activity and completion of assigned task on time and budget
- Design, develop, analyze, document and support testing of products, systems or subsystems
- May use computer-aided engineering or other design/analysis software in the performance of assignments.
- Report of progress and status regularly
- Review customer specifications and requirements, and under direction, develop designs to best support them, including cost as a key design variable
- Provide budget, cost and schedule input for design assignments
- Specify and evaluate supplier components, subsystems and services
- Support the program design to cost and design for manufacture requirements
- Develop prototypes to retire key development risks
- Communicate clearly (written and oral) with other company personnel and the customer as required
- Participates in preparation of less-complex proposals
- May provide technical knowledge and assistance to other engineers and support personnel
- Support, communicate, reinforce and defend the mission, values and culture of the organization
- Attend appropriate engineering, customer or business meetings

Job Responsibilities Part II

Qualifications

- Bachelor's degree in engineering or related technical field or equivalent experience and a minimum of 2 years of experience
- Competent technical expertise and application domain knowledge
- Ability to work independently

Leonardo DRS, Inc. and its subsidiaries and affiliates are equal opportunity employers and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability status, protected veteran status, or any other characteristic protected by law. #LI-SF1