Optical Engineer:

IERUS specializes in electromagnetic spectrum technologies and design for RF, IR, and optical applications. IERUS also supports customers with a diverse set of competencies including software development, air and missile defense, and systems engineering. IERUS develops value for our defense and commercial customers through accelerations of the technology life cycle: identifying, creating, transitioning, and producing technologies with integrity of purpose and product.

IERUS is looking for bright, talented, motivated and dedicated employees in the engineering field, especially those with electromagnetics experience. IERUS is the recipients of the “Best Places to Work” two years running, and were finalists the five years prior. IERUS offers competitive compensation packages, retirement options, and benefits packages. To learn more, please visit www.ierustech.com.

Job Description

The primary responsibilities of this position are modeling, design, and analysis of various optical systems. This position is also responsible for designing and developing hardware related to electronic circuitry and optical components that meet customer specifications.

Required Qualifications

- Bachelor of Science in Optical Engineering, Electrical Engineering, Physics, or related field;
- Masters Degree in Engineering field preferred;
- Three years of experience in optical and/or electro-optical field;
- Experience using optical design tools such as Zemax preferred;
- Experience with missile system engineering, SWIR/MWIR/LWIR and electro-optic systems preferred;
- Experience with image processing and radiometric/geometric calibration preferred;
- Secret security clearance, preferred TS clearance and TS/SCI opportunities;
- Must be a US citizen.

Location:

Huntsville/Various Locations in the US

IERUS Technologies is an Equal Opportunity/Affirmative Action Employer committed to recruiting, hiring and retaining a diverse workforce. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status. For more information please click here.

IERUS Technologies participates in E-Verify.