

Laser Engineer

- Requirements:
 - Bachelor's Degree in Physics, or Optical, or Electrical Engineering
 - 5 years of experience as a laser engineer
 - Experience building and aligning lasers
 - Ability to troubleshoot complex opto-mechanical systems and subsystems
 - New product introduction experience
- Preferred:
 - Graduate degree
 - 10 years of experience building and aligning lasers
 - Experience working in the medical laser device manufacturing industry
- Job Duties:
 - Propose design improvements by identifying root cause of failures through experimentation
 - Working with R&D in the new product development phase, support prototype builds, focusing on laser assembly. Create bill of materials, manage material procurement and inventory, build and test prototypes, and write assembly and test procedures
 - Provide design feedback for manufacturability, serviceability, and reliability
 - Specify and assist in development of manufacturing test and assembly fixtures
 - Provide training and support to manufacturing personnel during pilot builds