

Mechanical Engineer

We are a fast growing high-tech company that has developed unique fiber optic sensor technologies and products. These sensors offer single-point or distributed measurement of pressure, temperature, strain and acoustic wave for the oil/gas, structural health monitoring, and electric power industries. Multiple professionals are currently sought to support the next phase of our growth. They are full time positions with a competitive compensation package including paid vacation/sick leave, health insurance and retirement plan. Interested candidates should send your resume to hr@sentekinstrument.com.

Position Duties

- High temperature pressure chamber design;
- Motorized mechanical translation system design;
- Pressure sensor packaging;
- CNC programming and operation.

Qualifications

- B.S. or advanced degree in mechanical engineering;
- 0-3 years of work experience in mechanical design;
- Skills in Solid Works;
- Quick to pick up new knowledge and skills;
- Strong working ethics;
- Knowledge in other fields such as optics or electronic circuits a strong plus.