



Mechanical engineer

HPD is a successful, growing company in the field of precision instruments, **specializing in ultra-low temperature cryogenics** integrated with precision mechanics, optics, and electronics. We are seeking a mechanical engineer with a background in these areas and a minimum of five years experience. Responsibilities will include design engineering, analysis, documentation, prototype and product development, testing, and sustaining engineering.

Your background must include:

- Extensive SolidWorks experience.
- Strong physics and math knowledge.
- Experience with precision mechanics, cryogenics, mechanisms, instruments.
- Good working familiarity with GD&T.
- Understanding of materials properties, manufacturing processes.
- BSME degree or equivalent.

HPD is a challenging, demanding, and fulfilling work environment. It is essential that employees are excellent communicators and team players in addition to having a high level of technical expertise. HPD offers full benefits including vacation, health insurance, disability, IRA, Section 125 flexible spending account. Pay is commensurate with experience.

Please submit resume to: aclark@hpd-online.com