COMPANY DESCRIPTION
Quartzdyne designs and manufactures the industry-standard quartz pressure transducer for the downhole oil and gas industry. Quartzdyne also manufactures hybrid electronics for high-reliability or high-temperature applications. Our transducers and hybrid electronics are widely integrated into downhole tools and monitoring systems. Quartzdyne has been in business for over 25 years and employs over 80 individuals of which 25 are engineers. Quartzdyne leads the industry in high temperature electronics reliability. Located off SR 201 and Bangerter Highway in West Valley City, Utah.

JOB DESCRIPTION
Quartzdyne is seeking an energetic self-starter to assist senior sensor design engineers with characterization of current and new sensor products. This individual will design and conduct experiments to assess sensor performance and diagnose production failure causes.

Requirements

- Sophomore or Junior in electrical or mechanical engineering, physics, or have an equivalent knowledge base.
- Proficiency with Matlab and script programming preferred
- Data visualization using Excel or equivalent
- Strong documentation skills required to accurately record experiments and results
- Must be able to work a minimum of 15 hours per week

Location

- Quartzdyne is located at 4334 West Links Drive, Salt Lake City, UT 84120
- Please visit our website at http://www.quartzdyne.com for more info

Application instructions

Please send resume (focused on stuff you have done, not where you have worked) and a brief paragraph describing why you are the best candidate to rick@quartzdyne.com