



XACT Downhole Telemetry Inc.  
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**Company Background:**

XACT Downhole Telemetry Inc. is developing a revolutionary downhole acoustic telemetry network technology that enables a new standard for drilling optimization and safety by providing a view of drilling conditions at the drill bit and along the drill string, in real-time.

With the current version of the network in the early stages of commercialization and a new effort underway to expand into the offshore market, XACT is offering a unique opportunity for an exceptional person to join the team and participate in the growth of an exciting new company.

**Job Description Posting:**

XACT is looking for a creative design engineer to join the XACT mechanical engineering team and contribute to the evolution of the XACT Acoustic Telemetry Network through the development, deployment and continuous improvement of our downhole tool fleet.

The ideal candidate:

- has a bachelor's or master's degree in Mechanical Engineering
- has practical experience taking designs from concept to a functioning prototype
- has experience applying strength analysis including failure theories
- is familiar with dimensional fit and tolerance standards
- is comfortable in a dynamic environment where priorities may shift on short notice; and
- is a proactive team player, with strong verbal and written communication skills.

Experience with the following would be an asset:

- designing downhole directional drilling tools
- pressure vessel design using a stress classification approach
- finite element analysis

XACT offers a competitive salary commensurate with experience, and excellent benefits.

If you are a self-starter who likes taking on new challenges and working in a dynamic, small team environment, please submit your resume and cover letter to:

Email: [employment@xactinc.com](mailto:employment@xactinc.com)

Attn: David Whalen

Selected candidates will be contacted; please no walk-ins or phone calls.