

**Job ID:** **RK42610A**  
**Job Title:** Mechanical Design Engineer  
**Degree Requirements:** BS Mechanical Engineering  
**Years of Experience:** 3 - 10  
**Location:** Houston, TX Area  
**Salary Range:** \$70K - \$85K Depending on Experience  
**Travel Required:** When Necessary - Domestic and International

IMMEDIATE NEED in the Houston, TX for a Mechanical Design Engineer who has a BS in Mechanical Engineering and a minimum of 3 years experience in Heavy Machine Design and testing. Your expertise will range from taking a Concept through Development into Production.

You MUST bring extensive Solid Modeling and Pro E experience with you to this position. In addition you will have knowledge of production methodology, and Bills of Material ( B. O. M. ).

You will be required to develop solutions to problems meeting internal and external customer requirements insuring that the designs are simple to make and assemble.

Relocation assistance has been approved for this position.

The company offers a comprehensive benefits package.

**The answers to these questions are used as a pre-screening tool by our client.**  
**Please take the time to help us help you by fully answering them.**

1. Where did you earn your BS in Mechanical Engineering?
2. If you have an advanced degree, please tell us the degree and where you earned it.
3. Tell us what Solid Modeling Software you are most familiar. Rank the following in order of use and expertise.
  - a. AutoDesk
  - b. AutoCAD 3D
  - c. SolidWorks 3D
  - d. Ashlar-Vellum
  - e. Alibre
  - f. Solid Edge
  - g. Others—please provide the names
4. Tell us about some of the items you have been involved with in from Concept to Design to Production.
5. If you do not presently live in the Houston area, can you relocate to this area?

If you meet these requirements and wish to be considered for this position, please send your résumé to us using Word 97 -2003 at [Resumes@PinnaclePlacementGroup.com](mailto:Resumes@PinnaclePlacementGroup.com) or call us at 770-422-2152 or 770-740-0494

Please mention the **Job ID** and the **Job Title** when contacting us.