



## **Mechanical Design Engineer Job Description**

**Title:** Mechanical Design Engineer

**Start date:** Immediate

**Posting Date:** 9/4/08

### **Job Description:**

Provide engineering, manufacturing and project management support. Position will require candidate to perform in all aspects of the business including design engineering, Catia 3D modeling, digital surfacing, drawing creation, reverse engineering, component selection, purchasing, vendor management, and project management. Candidate will interact with clients and is expected to perform in a professional manner and present a professional image at all times.

Candidate must be a highly motivated self starter who has a passion for engineering, the automotive industry and motor sports. Position will offer unique and complex engineering challenges that require persistence, original thinking and a positive attitude.

Candidate shall follow in house engineering processes and will assist in the creation and improvement of company wide process documentation.

Candidate will need to travel locally using their own vehicle to visit clients and vendors.

### **Qualifications:**

Mechanical engineering degree required. Automotive OEM and / or Motorsport experience a major plus. Candidate must be a strong Catia V5 user and have experience with surface modeling and composite tooling design as well as all aspects of solid modeling. Must be experienced in MS Office applications and have strong Excel skills. Must have own vehicle and valid drivers license. Positive attitude required from self starter who desires to be the best and learn something new each day.

### **Company Description:**

Automotive Technology Group Inc. (ATG) is an engineering and manufacturing company specializing in development of new technologies and ushering them into production. By utilizing the latest engineering and prototyping technologies we reduce time to develop new products and provide cost effective and innovative solutions for manufacturing. We currently manufacture production components for small entrepreneurial companies, automotive OEMs and the aerospace industry.

ATG is located in Irvine, CA the heart of the automotive design industry and a hot bed of new technology for the aerospace and defense industries. For more information, visit the company's website at [www.AutomotiveTechnologyGroup.com](http://www.AutomotiveTechnologyGroup.com)

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