



September 14, 2005

Materials Engineer

TRW Automotive in Livonia, Michigan has a full time position available for a Materials Engineer/Metallurgist to support engineering and production operations. TRW Automotive is a leader in the design, manufacture and supply of braking, steering, safety and suspension systems worldwide.

Requirements

B.S. in Materials Science/Engineering, Metallurgy or Chemistry.

The ideal candidate will have 4 to 10 experience in a materials engineering environment. Candidates with less experience will also be considered especially if there was participation in internship or co-op programs during educational career. Familiarity with materials lab test equipment/procedures such as SEM, FTIR, hardness testing, metallography, and failure analysis is highly desired. Also experience/knowledge of ferrous & non-ferrous metallurgy, electroplating & coatings, heat treating, elastomers and plastics are desired. Background in automotive-related working environment is a plus.

Duties

- 1) Support of product development activities
- 2) Evaluate & solve problems in product development & production
- 3) Support & lead cost saving activities
- 4) Generate and release new material specifications
- 5) Investigate new products, materials and processes
- 6) Assist in evaluating and supporting supply sources
- 7) Interface and communicate with customer base as needed
- 8) Perform laboratory analyses & generate reports as required
- 9) Special projects as required

Contact

Interested candidates should e-mail, fax or mail resume to:

Carla Perez
TRW Automotive
12075 Tech Center Drive
Livonia, MI 48150
Fax (734) 855-3825
Email: Carla.Perez@TRW.com

TRW Automotive is an Equal Opportunity Employer