

PHONE // (973) 340-6040 WEB // www.paraflex.com EMAIL // info@paraflex.com

## Industrial Engineer (Denville, NJ):

- Responsible for designing airfoil blades using fan engineering and FEA tools, wind-tunnel testing, and CFD analysis of air movement systems.
- Participate in design reviews for new products and provide structural, flow and acoustics analysis of fan blade profiles.
- Perform calculations to determine the mechanical, structural, dynamic and performance characteristics and acceptability of a fan system.
- Develop large scale ceiling fan systems with LED lighting integration.
- Product development to include implementation of all relevant performance and safety certifications such as UL, ETL, DLC etc.
- Provide competitive analysis and consumer interfacing.

## **Required Skills:**

Requires a Master's degree in Industrial Technology and thorough knowledge of FEA and CFD with 1 year of work experience as a Field Engineer. Send Resumes to HR Manager, Paraflex Industries 2006 Inc.: 3-1 Luger Rd., Denville, NJ, 07834.

