



Employment Opportunity Process Engineer – Electrical Test

All Flex Flexible Circuits is a North American manufacturing company with locations in Northfield and Bloomington, MN. We have been supplying flexible circuits and heaters to leading technology Fortune 500 companies for over 25 years. We seek an entry level Process Engineer for our Electrical Test department at our Bloomington, MN location. This position will promote continuous improvement to meet our customer's requirements and review and recommend engineering standards in relationship to development, documentation and production of electrically tested products at All Flex and our outside vendors.

Responsibilities:

- Understand basic manufacturing of flexible circuits
- Research and implement new and more efficient ways of electrically testing flexible circuits in house
- Responsible for the creation, verification, setup and training for internal automated test programs
- Design and provide direction on the creation of post assembly electrical test fixtures with All Flex's internal CAD group and outside vendors
- Perform maintenance on our automated test equipment and fixtures as needed
- Create and update standard operating procedures (SOP's), reports, route sheets, and test records that reflect best practices
- Resolve issues as presented, whether process or design related, using data to drive corrective actions
- Perform failure analysis of failed flex circuits and provide corrective action to prevent reoccurrence
- Complete continuous improvement projects to increase process quality

Qualified candidates must possess a Bachelor's degree in Engineering, Physics, Chemistry, or other related technical field or equivalent work experience; good mechanical aptitude, electronics knowledge and a strong work ethic; high attention to detail; good technical and communication skills; the ability to multitask and set priorities, and the ability to work collaboratively. Familiarity with CAD software is preferred. Must be self-motivated and detail oriented.

Interested candidates should send a resume and cover letter to:

All Flex Flexible Circuits, LLC
Attn: Linda Laughlin
1705 Cannon Lane
Northfield, MN 55057
HR@allflexinc.com

All Flex is an Affirmative Action/Equal Opportunity Employer