



Employment Opportunity Manufacturing Engineer

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 to fill the position of Manufacturing Engineer. The primary purpose is to lead resolution of part number specific projects and issues, process development, and to identify and resolve manufacturing capacity constraints. This position could be based in either Northfield or Bloomington, MN.

Responsibilities:

- Lead resolution of part number specific issues- Quality, Delivery, and Cost
- Address and resolve quality concerns internally and with customers through root cause analysis and implementation of corrective and preventive actions
- Lead new part number projects with the goal of developing efficient systems and processes that result in high-quality products
- Actively support the new product introduction process (NPI) by participating in design reviews, design verification, design validation, and production release events.
- Lead and provide expertise in the development of FMEA's, Control Plans, Qualification Plans, PPAPs, etc., for new or revised product and process development initiatives.
- Lead process constraint elevation and resolution with support from operations and process engineering
- Support implementation and qualification of new production lines
- Lead Continuous Improvement projects by utilizing lean, structured problem solving, 5S, mistake-proofing, and process control tools. Isolate and identify problem and negative trends in production areas.
- Understand, support and contribute to current Company Quality Management System, Six Sigma, International Standards Organization (ISO) and Environmental, and/or Health and Safety (EH&S) Management Systems by following stated policies and procedures.
- Perform other related duties as assigned by management.

Qualified candidates must possess a Bachelor's degree in Engineering, Physics, Chemistry or other science related field and possess 0 – 3 years engineering experience. Intern/Co-op experience in a manufacturing environment is preferred. Must be skilled in statistical analysis, possess excellent problem solving skills, and have proficiency in Microsoft Office. 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