MANUFACTURING TECHNICIAN

Milaca, MN

Nortech Systems, Inc. (www.nortechsys.com) is a full-service electronics manufacturing services (EMS) provider of wire and cable assemblies, printed circuit board assemblies, and higher-level complete box build assemblies for a wide range of industries. Markets served include global industrial equipment, aerospace/defense and medical applications.

(All applicants must be US Citizen or US persons due to ITAR regulation)

We are looking for talented professionals to succeed and grow with us as we create unique, effective, efficient and economical solutions for our clients. We value innovative, creative people who are looking for a challenge and are able to adapt to rapid and continuous change. As a valued employee, you must be flexible and able to meet any challenge that comes your way.

Summary
Performs machining duties and operations to include all set-ups and calculations to complete jobs independently and to meet prescribed specifications and requirements.

Essential Duties and Responsibilities

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Newly hired and/or fully trained on one (1) or manufacturing operations. Works under close supervision on assignments that are routine in nature where limited judgment is required and typically detailed instructions on work are given.
- Monitors and assesses manufacturing output via test failures, monitoring trends and working with necessary Engineering and Manufacturing team members to resolve.
- Aids in the statistical analysis of failed assemblies and the development of root cause analysis and necessary corrective actions.
- Sets up and troubleshoots failed electronic components, subassemblies and finished goods, test fixturing, both hardware and software, and facilitates transition set-up and switch-over for manufacturing.
- Tests electronic assemblies to documented test and quality procedures.
- Performs necessary maintenance to work area equipment on a regular basis, i.e. fixturing, basic equipment repair, etc.
- Evaluates, isolates and documents the source of mechanical and electrical failures and defect tags as needed.
- Aids in the development of work instructions/procedures, training documents, assembly/product lay-outs, job specific software programs, and/or other Engineering and Manufacturing procedures to ensure accurate & consistent placement of components/assemblies.
- Assists with first article reviews of any first run assemblies as needed.
• Performs time standard evaluations/corrections as needed to ensure that they meet and or exceed established standards.
• Follows all systems and procedures, and actively participates in improving them.
• Performs machine preventative maintenance as needed.
• Assists with monitoring the manufacturing process from start to finish ensuring team members are properly trained and the process if working to standard.
• Reviews BOM’s, Prints, Gerbers, Schematics, Test Specifications, and/or other pertinent information necessary to provide feedback or suggestions to improve manufacturability and/or cost savings.
• Regularly writes and reviews ECOs/ECRs/ADR’s and takes appropriate action to implement requirements documented in the ECOs/ECRs/ADR’s, including updates of work instructions and programs as necessary.
• Provides assistance as needed to alternate shifts, regarding technical questions for products and/or equipment.

Education/Experience:

Associate's degree (A. A.) or equivalent from two-year college or technical school; or six months to one year related experience and/or training; or equivalent combination of education and experience.

Benefits:

• Full benefit package including medical, dental and vision, and employer paid disability and life insurance to all employees working 30 hours per week or more employer
• 401(k) program with Company match
• Tuition reimbursement
• Paid Time Off (PTO) and paid holidays for full-time employees
• Employee Assistance Program (EAP)
• And much more!

Relocation assistance will not be provided.

Equal Opportunity Employer and Substance Free Workplace

Certain positions at Nortech require access to information, or technology that is subject to the International Traffic in Arms Regulations (ITAR) and other US government security regulations. These laws do not permit access rights to non-US citizens, or to other unauthorized individuals. Therefore, presently, all applicants must be US Citizens, or US Permanent Residents (“green card holders”), and/or otherwise comply with ITAR requirements for access rights, to be considered for a position.

Please apply using our website: http://www.nortechsys.com/careers/