



Industrial Engineer

BSU Inc. is a dynamic and fast-growing Electronic Manufacturing and Design company.

Summary: The candidate will be responsible for supporting customers and the manufacturing team on all engineering related matters.

Job Duties:

- Manage all aspects of product production, including Supply Chain Planning, operational flow and quality of the circuit card assembly, cable assembly products, and system integration products.
- Direct and manage assigned programs per customer and contract specifications.
- Set program strategy, vision, and tactical direction for execution by a multi-functional team.
- Effectively work with cross functional teams to understand requirements and convert them to executable project plans.
- Act as primary contact and be responsible for meeting contractual commitments including the financial, quality, technical and schedule performance of assigned programs within contractual boundaries and company expectations using approved business model and management and engineering tools, such as Strategic Planning, Customer Relationship Management, Enterprise Resource Planning, AutoCAD, Solid-works, Minitab, Six Sigma, continuous improvement, etc.
- Establish an executable baseline, manage program risk and opportunity, set milestones, monitor program performance.
- Follow-up as required with all teams to expedite flow of materials and documents to meet production schedule and customer expectation.
- Identify potential problems in sufficient time for corrective action to be taken to ensure meeting contractual requirements, including supply chain issues and resource allocation to assure timely product delivery to meet contractual requirements.
- Develop program enhancing partnerships with internal functional organizations such as engineering, contracts, finance, supply chain, manufacturing, quality control and administrative functions.
- Develop and achieve departmental/company goals and controls.
- Make recommendations for improvement in areas of cost reduction, processes, quality, and productivity.
- Support manufacturing production teams to improve efficiency and resolve issues.
- Study and improve the operations sequence, material flow, functional statements, organization charts, and project information to determine worker functions and responsibilities.
- Draft and design layouts for operations, equipment and materials using software, such as CAD.
- Participate as a key member in the implementation of new processes, equipment, and products.
- Monitor and manage the ISO standards throughout the company.

Requirements:

- Master's degree in Industrial Engineering
- Knowledge or coursework in production planning, project management, Six Sigma, and supply management.

Alternative requirements:

- Bachelor's Degree in Industrial Engineering plus 2 years experience as Industrial Engineer.
- Knowledge or coursework in production planning, project management, Six Sigma, and supply management.

BSU offers an excellent benefit package including 401(k).



ABOUT THE ORGANIZATION

We take pride in our people and they take pride in adding value whenever they work with our customers. Our customers include government and not-for-profit organizations as well as businesses ranging from privately held small businesses and startups to multi-national corporations. These customers represent many industries including federal/state government, service, entertainment, instrumentation/testing, manufacturing, distribution, high-tech, and telecommunications.

EOE STATEMENT

We are an equal employment opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, national origin, disability status, sexual orientation, protected veteran/military status, familial status, domestic violence status, genetic information or any other characteristic protected by law.