



Manufacturing Process Engineer

GVA Lighting creates outstanding lighting systems and signature lighting projects worldwide in cooperation with the best lighting designers and architects in the world. Our engineering, design and manufacturing takes place right here in the Greater Toronto Area and you can be a part of it! Check out some of the amazing lighting projects we completed recently.

Responsibilities:

- Work with R&D Department and Manufacturing Team on NPI process implementation;
- Create effective and efficient process flow, routing and assembly procedures for the product's assembly process;
- Lead PPR (production pilot run) process for new products launches on production floor;
- Conduct time studies, benchmark productivity improvements and balance flow;
- Direct involvement in developing new and improving old manufacturing processes;
- Design, prototype, build and source production equipment, jigs and fixtures in support of entire manufacturing process;
- Determine and perform appropriate testing / commissioning for the purpose of qualifying a new process or technology;
- Verify and approve engineering drawings released to production;
- Ensure availability of tools and equipment for production needs at any time;
- Implement engineering changes and corrective actions;
- Actively initiate, plan and implement production cost reduction initiatives;
- Implement 5S and Six Sigma principles;
- Setup and supervise production equipment, program operational settings and create O&M manual for it;
- Establish and maintain calibration and maintenance modules for equipment in ERP system;
- Use ERP system for data entry, analysis, routing and BOM changes, reporting and other operational needs as required;
- Maintain and update production layout;
- Create and update SOP and work instructions;
- Create and implement in-house training programs for assembly personnel on new procedures, processes and equipment;
- Work in compliance with Manufacturing Safety, Environmental, Quality and Production Systems.

Qualifications:

- 2+ years of Manufacturing / Process engineering experience in fast paced electronics assembly environment or equivalent;
- Technical Engineering Degree or equivalent;
- Sound hands on experience in design and manufacturing jigs for production assembly purposes;
- Proficient in using electrical and mechanical tools;
- Able to manage and co-ordinate multiple priorities;
- Accountable and dedicated individual performer and excellent team player;
- Proficient working knowledge of Microsoft Office, AutoCAD and Solidworks;
- Software programming skills is an asset;
- Knowledge of Lean Manufacturing principles, project management, and process improvement skills;
- Proactive, willing to call-out potential problems and omissions and to seek solutions;
- Strong troubleshooting and analytical skills with attention to details;
- Passion for process engineering and manufacturing shop floor environment.



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Gvalighting.com
Canada



During the selection process you might undergo psychometric tests, as well as practical exercises to help us identify those who have the right attitude, skills, know-how and to find a cultural fit with our company's values.

Why GVA?

We offer valuable learning opportunities enabling professional growth

- You will receive a competitive salary based on skills and experience
- You may take pride in having participated in landmark projects at home and around the world
- When you work with us you can qualify for professional development, employer sponsored health benefits and retirement savings plan

Send your resume and LinkedIn profile link to hr@gvalighting.com

GVA Lighting is proud to be an equal opportunity employer committed to the attraction, selection, advancement and fair treatment of all individuals. In accordance with the Human Rights Code and Accessibility for Ontarians with Disabilities Act a request for accommodation will be accepted as part of the GVA Lighting hiring process.

We thank all the candidates for their interest in GVA lighting, however only selected candidates will be contacted.

APPLY NOW



Different.

We think independently, never copy.



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