



**JOB TITLE:** Industrial Engineer – Product Development

**GENERAL DESCRIPTION**

We are looking for an Industrial Engineer to join our Wells Product Development team. The individual is responsible for designing production layouts and processes that increase productivity, eliminate wastefulness, and reduce costs while maintaining quality standards on all prefabricated building solutions under the Wells market offerings. The Industrial Engineer Product Development reports to the Vice President of Product Development.

**ESSENTIAL FUNCTIONS AND RESPONSIBILITIES**

- Responsible for setting production standards (i.e., determine allowed time value to perform specific tasks) through application of standard data or performing time study(s).
- Conduct capacity analysis and work with manufacturing team to ensure that production processes are capable to satisfy growing client demand.
- Partner with all stages of production to identify, develop, and implement opportunities to improve processes and increase productivity / output while reducing costs and improving quality.
- Responsible for developing process sequences for production as new product(s) are released.
- Manage process documentation (work instructions, visual aids, quality standards, etc..).
- Promote LEAN manufacturing practices and implementation; able to multi-task and manage a portfolio of projects.
- Responsible for reviewing and improving ergonomic practices.

**KNOWLEDGE, SKILLS, AND ABILITIES REQUIRED**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>– Minimum 5-7 years of experience in a manufacturing environment.</li> <li>– Able to plan and implement Capital Equipment projects to identify improvement opportunities, develop an appropriate business case, and manage project execution on-time and with-in budget to deliver on business case Return on Investment (ROI) metrics</li> <li>– Able to successfully facilitate continuous improvement / Kaizen / Rapid Improvement events in a production or office setting; should have prior experience with 5S, Standard Work, Visual Management, Error Proofing, 1 piece Flow, Kanban, and Total Productive maintenance.</li> <li>– Knowledgeable in Manufacturing processes, construction materials and methods.</li> </ul> | <ul style="list-style-type: none"> <li>– Excellent communication skills with team members within office, Shop and external client communication</li> <li>– Conveys a high level of professionalism to all aspects of the job.</li> <li>– Takes initiative and displays a positive attitude and behavior traits.</li> <li>– Self-starter and capable to work independently and collaboratively within a team.</li> <li>– Demonstrates strong problem solving and has a desire to learn new processes and technology.</li> <li>– Ability to work under deadline pressure</li> </ul> |
|--|---|

**EDUCATION REQUIREMENTS**

- Bachelor's degree or higher in Industrial engineering / Manufacturing engineering from an accredited college.

**WORKING CONDITIONS**

- Office /Desk position
- Some travel required

This position profile identifies the key responsibilities and expectations for performance. It cannot encompass all specific job tasks that an employee may be required to perform. Employees are required to follow any other job-related instructions and perform job related duties as may be reasonably assigned by his/her supervisor.

Wells is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, national origin, gender identity, disability, or protected Veteran status.