



## WORK OFFER

Ref. No. US-2019-90001

### Employer Information

Employer:

Website:

Location of placement: Davidson, North Carolina

Nearest airport: Charlotte

Working hours per week: 40.0

Working hours per day: 8.0

Number of employees: 350+

Business or products: The company provides turnkey concrete, civil and infrastructure, placing and finishing and industrial contracting services.

### Student Required

General Discipline: Other

Completed years of study: 4

Field of Study: Mechanical, Industrial or Electrical Engineering

Language required: English Good And Spanish Good

#### Required Knowledge and Experiences:

Relevant experience in engineering, focus on project management and lean methodology; demonstrated competence within industrial engineering and continuous improvement initiatives; demonstrated leadership of capital / continuous improvement projects focused on meeting corporate and departmental goals; general understanding of the components of total delivered costs and business financial reporting systems; working knowledge of project processes and practices

#### Other requirements:

Recent bachelor's degree in Engineering (Mechanical, Industrial, Electrical, or related) or equivalent experiences; lean/Six Sigma certification and demonstrated experience implementing Lean methodologies

### Work Offered

The Operational Excellence Project Manager intern is responsible for continuous improvement and cost out as it relates to capacity generation and cost reduction that can be applied to current and new equipment. The intern will be a facilitator of change, continuous improvement, and operational excellence. The focus will be supporting capital improvement projects including construction equipment, facility enhancements and new product launches. The Operational Excellence Project Manager will assist our Wayne Leadership Team in strategy development, process deployment, operations improvement during a time of accelerated growth and capital expansion. The ideal candidate will be someone who has the ability and interest to grow into a permanent role when returning home to his/her country within the organization upon completion of the project. Approximate length of the assignment is 12+ months; the role has direct report to VP of Continuous Improvement.

- Leads CI / OPEX focused events and initiatives to achieve established objectives in relation to capacity improvement and de-bottlenecking in preparation for new equipment and new business
- Oversees events including event preparation, project timelines, agenda development, production of meeting minutes and associated documents and preparation of reports on project status and activities for various audiences
- Facilitates events using a variety of Lean tools, including value stream mapping, PDCA, root cause analysis, A3, etc.
- Partners with department leadership to determine appropriate resource and staffing needs for each project and is accountable for managing each project's resources and deliverables
- Develops the analytic and measurement strategies for all key process improvement projects including development of metrics, identification of data sources, and collection of baseline data
- Partners with teams to develop and maintain clear project metrics and reporting; communicates regularly with process improvement and project teams and leadership sponsors during and after event regarding progress toward goals and obstacles encountered to ensure sustainability of process improvement efforts
- Creates and maintains dashboard communications and visual management strategies to track project effectiveness
- Develops and presents updates for projects and activities in clear and concise written presentations to Senior Leadership
- Assesses current process capabilities, identifies improvement opportunities and integrates new standardized processes & equipment to maximize construction throughput and capacity
- Collaborates with Technical Engineering to implement new production processes, which meet engineering and quality specifications; focuses on construction efficiency by analyzing and planning workflow
- Provides subject matter expertise for assigned construction processes and equipment.

Number of weeks offered: 52 - 52

Working environment: Office work

Within the months: 01-OCT-2018 - 01-OCT-2019

Gross pay: 2,500 USD / Month

Or within: -

Deduction to be expected: 400

Holidays: -

Payment method / frequency: /

### Accommodation

Canteen at work: No

Expected type of accommodation: Apartment

Estimated cost of lodging: 900 USD / Month

Accommodation will be arranged by: Employer contracts with local housing agent

Estimated cost of living incl. lodging: 1,400 USD / Month

### Additional Information

### Nomination Information

Deadline for nomination: 31-OCT-2018

Please send nominations by Exchange Platform

Date:

26-OCT-2018

On behalf of receiving country:

Dan Ewert