



Production Engineer

Tecstone Granite- Columbus, OH

Who we Are:

Tecstone Granite – based in Columbus OH – is one of the largest Granite Monument wholesalers in the USA. Established in 1987, it has an exciting and strong family culture and sense of passion towards excelling in everything it does.

The Production Department at Tecstone Granite is responsible for Granite Repairs and Engraving (Sandblasting and Laser Etching) on monuments. This is a process that has evolved over time from techniques handed down from generation to generation.

Tecstone Granite has recognized that there are very significant production improvements achievable from the application of new Engineering principles and Lean Production processes.

We are hiring a Production Engineer to research methodology, process improvements and to develop a complete body of detailed knowledge on the state-of-the-art method to engrave granite in the 21st century.

This will include experimentation, trials of different materials and designing new equipment. This equipment will then be commercially sold globally to the Industry.

The Role: Production Engineer

The Production Engineer will have a strong mechanical, testing and analytics background to challenge current production operations, resolve technical issues, and develop innovative options for sandblast production processes, materials, tools, and equipment.

- Special interest in Production, Testing and Analytics
- Assess current sandblast production methods, materials, tools, equipment and challenge current state – “why does production operate this way?”
- Analyze and test alternate production methods, workflow, equipment and layout to improve safety, quality & productivity
- Define, recommend and implement projects to improve manufacturing productivity and cost performance
- Design new equipment and tools to maximize flow, speed and productivity
- Manage projects to budget and achieve return on investment targets
- Communicate with clients and vendors to obtain materials and/or equipment needed
- Follow and adhere to all state, federal and company safety rules and regulations

Required Skills/Qualifications

- Bachelor’s degree in engineering, required
- Master’s degree in engineering, preferred

THE GOLD STANDARD OF GRANITE MONUMENTS

Tecstone Granite USA, Ltd.

2400 Landmark Way
Columbus, OH 43219-3658

Tel 614 471 0660
Fax 614 473 9957

Toll Free 1 800 562 0777
Toll Free 1 888 GRANITS

mail@tecstonegranite.com
www.tecstonegranite.com



- 3+ years experience in production / industrial engineering
- 3+ years experience in testing and analytics
- Technical understanding of pneumatics required
- Equipment design experience preferred
- Lean Production Experience essential
- Managerial experience a plus

- Lean manufacturing or six sigma qualification, preferred
- Professional Engineer (PE) licensure, preferred
- Proficiency in MS Office Suite
- Experience with CAD a plus

Tecstone Granite USA Employee Values

- We are punctual,
- We are reliable [we're on time for meetings, etc.]
- We are extremely organized! We know that organization and prioritization of our work is key to being Highly Effective!
- We are Smart, Hungry to learn and Humble
- Driven and passionate
- We are highly motivated, enthusiastic and take the initiative
- We place honesty and integrity at the core of your beliefs
- We love to give 'fanatical' customer service.
- We have an aptitude for excellence!
- We're always looking for ways of doing things better. We operate in an environment of continuous improvement!
- We possess a Positive "Can Do" attitude, even when under pressure.
- Our work area is tidy and well organized at all times through the day.

Work Environment

Shift – 1st

Manufacturing Plant

If interested, please contact Emily Keifer, HR Coordinator, at Emily.keifer@tecstone.com or 614-471-0660 EXT 1000.

The successful candidate must pass a pre-employment background check and drug screen.

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