



bioMASON Inc.

Job Posting

Job: Pilot Production Operator
Location: RTP, NC [2016-2017] and Golden, Colorado [2018 and beyond]
Start Date: Effective Immediately, Full Time

bioMASON is a unique biotechnology start-up manufacturing company with a natural process that is revolutionizing the building and construction industry. bioMASON employs microorganisms and chemical processes to manufacture biological cement-based masonry building materials in ambient temperatures.

We are seeking a Pilot Production Operator for a new pilot plant that is scheduled to be built and trialed in Research Triangle Park in 2017. The plant will be moved to the Denver Colorado area with our Manufacturing Partner in early 2018. This job requires relocation to the Denver area in 2018 when the plant moves.

bioMASON is dedicated to finding talented, multi-faceted, hard-working, and passionate people to join our innovative team. bioMASON believes in a fast-paced, creative working environment that fosters collaboration and innovation unhindered by traditional boundaries. Candidates should be comfortable working independently, without direct supervision. Candidates should be team focused and eager to be a big part of growing something from the ground up.

At bioMASON, you will help to closely maintain and operate the new production pilot plant at bioMASON's bioMANUFACTURING Production Facility in Research Triangle Park. The Plant Operator is responsible for the safe and efficient operation of the plant. This position will undergo a period of intensive training with an on-site demonstration plant. This position will be supervised by the Pilot Plant Manager.

Responsibilities Include:

- Hands-on maintenance, hands-on fabrication and hands-on supervision for bioMASON's pilot production systems
- Ensuring functioning operating systems
- Ability to readily trouble-shoot with little supervision
- Ensure operations with systems are safe
- High-level communication with various team members
- Operating, monitoring, unloading, and cleaning biocement™ production systems
- Train others [as required] on proper system operations
- Maintain consistent and efficient operation of plant
- Continuously inspect material batching and production equipment to assure optimum operating efficiencies and maximum production levels
- Assess the quality of materials batched and delivered and maintain a log of any changes in product or plant characteristics
- Notify QC immediately of any perceived quality issues
- Monitor and maintain supplies, raw materials inventories and fuel inventories; place orders as required
- Diagnose and assists in trouble-shooting when process is interrupted
- Perform preventive maintenance and pre-shift inspections; repair and/or clean equipment as needed
- Possess an excellent personal safety record and maintain a clean, safe work environment
- Managing overall housekeeping including tasks for plant, equipment and site
- Prepare delivery, production, safety, and maintenance reports at required intervals
- Follow all safety rules, regulations, and procedures as set forth by Federal and State agencies & policies
- Demonstrate good knowledge of lockout/tag-out procedures
- Complete all necessary paperwork in a timely and accurate manner
- Perform other duties assigned by your supervisor



Required Skills, Knowledge and Abilities:

- High level experience with tools, mechanics, maintenance and learning knowledge of new systems
- Comfortable troubleshooting with little direction
- A problem solver, biased toward action and follow-through
- Organized and professional
- Ability to diagnose and troubleshoot equipment malfunctions or failures
- Ability to formulate decisions, make and support recommendations, prioritize work, communicate with multiple parties, and handle multiple tasks in time-sensitive situations
- Excellent interpersonal skills to facilitate positive working relationship with all levels of management, staff and customers
- Must be able to work irregular shifts and weekends as required
- Must be willing to travel and relocate to the Denver, Colorado area

Preferred Qualifications:

- Previous work and experience in a hands-on equipment environment
- Technical degree or equivalent experience.

The candidate must be:

- Flexible, proactive, punctual, and persistent
- A team player and team worker
- Proactive and self-managing
- Organized and possess excellent attention to detail
- Proficient in communication
- Comfortable in a demanding, fast-paced work environment
- Eager to excel in a growing startup

bioMASON Employees Must Possess:

- Integrity and Honesty
- Passion and Motivation
- Analytical Skills
- Intelligence and Aptitude
- Productivity

Must have reliable transportation to the RTP/ Raleigh area.

Please send your resume and **fully completed application** to jobs@biomason.com with the heading "Pilot Production Operator"

The bioMASON Career application may be found on bioMASON's website, under the "Career" tab
http://biomason.com/wp-content/uploads/2015/12/bioMASON_Application-1.pdf

*bioMASON Inc. takes affirmative actions as an equal opportunity employer to attract, promote, and retain the most fully qualified candidates without regard to race, creed, religion, color, citizenship status, national origin, sex, age, sexual orientation, predisposing genetic characteristics, genetic information, marital status, status as a domestic violence victim, arrest record, disability, military status, disabled veteran, recently separated veteran, Armed Forces Service Medal veteran, other protected veteran or other characteristic as protected by law.
EOE M/F/D/V*