

bioMASON
building with nature

bioMASON Inc.
May 2017

Job: Research Laboratory Technician - Biotechnology
Location: Research Triangle Park, NC
Start Date: Effective Immediately, Full Time

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

bioMASON is dedicated to finding talented, multi-faceted, hard-working, and passionate people to join our innovative team. We are a young start-up seeking to make a massive impact on carbon emissions. bioMASON believes in a fast-paced, creative working environment that fosters collaboration and innovation unhindered by traditional boundaries.

The company appeals to self-directed, flexible teammates who embrace ambiguity, learn quickly, possess interpersonal skills, and seeks to test ideas through rapid iteration. An insatiable curiosity about biocement, design sensibilities, and customer empathy is required. The work often requires more than 40 hours per week including occasional nights and weekends.

bioMASON is seeking a Research Laboratory Technician. This is a Full-time Associate position, responsible for operation, maintenance, and configuration of research and production bioreactor systems for fermentation development and production. This position reports to the Research Microbiologist.

Minimum Qualifications:

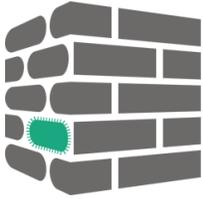
- Bachelor Degree or higher in Biomanufacturing, Biotechnology, or a related field of study.
- Minimum 2-years work experience in an academic or research biotechnology laboratory.

Responsibilities, Tasks and Outcomes:

- Setup, configuration, operation, and maintenance of bioreactor fermentation systems and benchtop laboratory assay equipment including microplate readers.
- Data collection, organization, analysis, and internal dissemination.
- Thorough documentation of process parameters and experiments.
- Assistance in experimental design and assembly of novel systems.
- Performing other duties assigned by your supervisor

Required Skills and Interests:

- Technical expertise and interest in bioreactors and related analytical equipment.
- Experience with upstream biomanufacturing processes including fermentation.
- Understanding of electrochemistry, photometric analysis, and plating techniques.
- Ability to configure and program fermentation process control systems.
- Demonstrable data collection, records management, and analysis skills.
- Ability to work on small team under tight deadlines



bioMASON
building with nature

The Candidate Must Be:

- Organized and possess excellent attention to detail
- Creative, flexible, proactive, punctual, persistent
- A team player
- Ability to Self-Manage
- Comfortable with a demanding fast-paced work environment and ability to excel in a growing environment

bioMASON Employees Must Possess:

- Professionalism
- 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 "Research Laboratory Technician".

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