



**QAI Job Number:** QAI-MIAMI-TECHNBP  
**JOB TITLE:** Jr to Senior Technician – Building Products  
**LOCATION:** Medley, FL  
**NUMBER OF POSITIONS:** 3  
**CATEGORY:** Building Products  
**CLOSING DATE:** Open Until Filled

**BACKGROUND:**

QAI laboratories is a testing, inspection and certification organization providing services to manufacturers of Electrical Products, Building Products, Vehicles, Factory Built Structures and other regulated products. Recognition of the QAI name and logo have grown significantly over the past few years resulting in significant expansion of the business.

We are looking for Lab Technicians to join our Building Products team in Miami, FL. Our ideal candidate would be someone who is very motivated and likes to be hands on and interested in working in a product testing laboratory with the ability to read and comprehend test standards and specifications for performing the testing. The ideal candidate would be someone with window testing background who would have gained the experience from knowledge in the product testing.

Flexibility in work schedule and working overtime, if needed, is ideal.

**JUNIOR TECHNICIAN:**

**DUTIES:** The successful candidate for this position will perform, but not limited to, the following duties:

- Building of test fixtures and assemblies
- Execution of provided work instructions
- Assisting Senior technicians as assigned
- Clean up, organization of inventory
- Written and verbal reports to clients and management
- Someone willing/able/interested in learning and growing from within the organization
- Other duties as assigned by the manager or its designee

**QUALIFICATION:** The successful candidate will have:

- Microsoft Office (Excel and Word required, other programs an asset)
- Safe working practice with tools associated with construction
- 1-2 years of experience using a variety of power tools in a construction setting
- 1-2 years of experience in using electrical or manual tools
- Ability to read and interpret technical documents and drawings
- Good knowledge of and adherence with safety standards
- Attention to detail
- Critical thinker and problem-solving skills
- Team player
- Good time-management skills
- Great interpersonal and communication skills

**SENIOR TECHNICIAN:**

**DUTIES:** The successful candidate for this position will perform, but not limited to, the following duties:

- Conduct testing of products following national standards such as ASTM and other methods.



- Conducts supervised and/or unsupervised testing, data analysis, and test report preparation
- Become familiar with ASTM and other standards. Implementation of standards towards product certification, testing and inspection programs
- Maintain a level of technical competence in the field of testing to ensure validity of test results.
- Maintain compliance with the QAI quality management system and code of conduct
- Work with the QAI sales team to provide technical support, when requested
- Other duties as may be assigned

**QUALIFICATION:** The successful candidate will have:

**Minimum:**

- Ability to grasp general concepts in a field of testing and apply it to specific test methods.
- Fluent with Microsoft Office software and have good written and oral skills
- Ability to read, understand, explain and interpret technical standards in English
- Ability to accept instruction and follow directions
- Ability to multi-task multiple test programs with some degree of efficiency and accuracy.
- Detail oriented
- Ability to lift at least 50 pounds
- Have a valid driver's license and have their own mode of transportation
- Ability to travel
- Be able to operate a forklift, or willing and able to be qualified as a forklift operator
- Maintains a sense of ownership and responsibility for projects assigned to them.
- Ability to work independently and within a team
- Must be a team player and have a great attitude toward their job which is to be demonstrated by taking pride in their work, working respectfully with others, self-motivated and a willingness to learn new areas of testing.

**Preferred:**

- Experience working at an ISO 17025 accredited testing laboratory
- Experience working in the testing, inspection and certification industry
- Knowledge of common ASTM test methods relating to building products
- Experience working in diverse teams of engineers, operations, sales and marketing
- Flexibility in work schedule and working overtime, if needed

**Key Technical Competence (Overall):**

- Accepts instruction and follows it for testing outside of their general scope of knowledge and experience.
- Able to grasp general concepts in a field of testing and apply it to specific test methods.
- Able to perform simple testing and as knowledge grows in a specific field of testing graduates to more complex testing methods.
- Seeks assistance and knowledge from more senior personnel when a specific requirement is outside of their general scope of knowledge.
- Good working knowledge of the test methods in their specific discipline.
- Able to multi-task with some degree of efficiency and accuracy.
- Maintains a sense of ownership and responsibility for projects assigned to them.

**Additional Assets include:**

- Forklift experience or certification
- Previous experience in construction industry



**Join our Team! *Learn, Develop, Grow!***

At QAI, you will have the opportunity to put your aptitude, experience, knowledge, and desire to learn to the test. We make a difference in people's lives through the work we do as a top-notch Product Testing, Certification, and Inspection body whilst providing rewarding careers for our employees.

**APPLYING:**

QAI Laboratories offers competitive compensation and benefits package. We are committed to the long-term success of our employees.

Interested? Please submit your resume and cover letter at [careers@qai.org](mailto:careers@qai.org). Applications will only be accepted when emailed in MS Word or PDF format and must have a job-specific cover letter. Please be sure to include the QAI job number in the subject line of your communication.

Check our other career opportunities on our website careers page: [qai.org/careers](http://qai.org/careers).

**Equal Opportunity Employer**

QAI Laboratories is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to sex, race, color, religion, national origin, age, marital status, political affiliation, sexual orientation, gender identity, genetic information, disability or protected veteran status. We are committed to providing a workplace free of any discrimination or harassment.

**NOTE:** No sponsorship is available.

\*\*\*