

Quantiam Technologies Inc. has an advanced Research and Trial Manufacturing coatings facility in South Edmonton. Quantiam operates in “TOUGH TECH” solving some of the world’s greatest materials-related challenges. We are an innovative, expanding company, offering new opportunities to motivated, hard-working and energetic employees.

**Position Title:** Materials Handler I/II, Trial Mfg.

**Competition #:** 4000-19

**Compensation:** **\$17.00 to \$22.00/hr** (depending on experience); 40-hour work week; overtime applies; **highly comprehensive competitive Benefits package; Group RRSP with matching Deferred Profit-Sharing Plan**

**Experience:** **Ideally 2 - 4 years** of related hands-on industrial work experience; will consider recent graduates.

**Closing Deadline:** Until Filled

**Education:**

- **Must have a minimum of a Grade 12 High School diploma.**
- Training with material handling equipment such as forklift or crane would be an asset.

The position will involve a minimum of a 1-year training period, which may involve a rotation of assignments and responsibilities within the pilot-scale Trial Manufacturing area.

**Brief Job Description:**

Responsibilities with training include the operation of a variety of manufacturing equipment or manufacturing processes and tasks to achieve:

- pre and post surface finishing of components for coating.
- Powder processing for production of coatings.
- Coating application to components.
- Assisting with Heat treatment of components as required.
- Facility maintenance: Assist in keeping work areas and warehouse safe and clean. Move and stack materials as required.

The work may also include:

- Operating material handling equipment (with training cranes, forklifts, pallet jacks, etc.).
- Operating surface preparation equipment such as grinders, polishers, and grit blasters to remove excess welds, rust, scale and other material from surfaces of parts, castings and other metal products.
- Assist with incoming and outgoing of shipments.
- Maintaining an inventory of supplies. Safe handling and storage of materials and reading and understanding Safety Data Sheets.

**Skills/Work Experience Required:**

- **Good mechanical aptitude** to operate equipment. Previous experience with hand and power tools.
- **Productivity**, able to achieve a high level of productivity. Able to perform repetitive and routine duties.
- **Good physical ability** to move moderately heavy and/or bulky material using lifting equipment with care and attention to detail.
- **Fluent in English** with good verbal and written communication skills.
- Basic Mathematical skills.
- **Strong attention to detail** and organizational skills, with a flexible approach to work responsibilities. Provide a high-quality work while facing changing priorities and deadlines.
- **Safety Compliant:** must adhere to the highest standards of quality, reliability, and safety including experience using and wearing protective personal equipment (PPE) appropriately.
- **Documentation:** Previous experience with documentation. Ability to accurately follow procedures, take direction and have good documentation skills.
- **Computer skills** with various applications would be an asset.

**Behavioural Skills Required:**

- **Must have a strong work ethic** and reliable punctuality and work attendance.
- **Strong willingness to learn** and train in an advanced materials / advanced manufacturing environment with use and processing of chemicals, materials, and advanced equipment. Ability to work in a manufacturing environment requiring personal protective equipment.
- **Well-developed interpersonal skills** and must have strong understanding of and adherence to written and verbal instructions concerning general procedures.
- **Initiative and Motivation.** Must be a self-starter and highly motivated, able to work efficiently and independently as well as in a team.
- **Team orientated**, understanding, and respecting the roles and contributions of each team member.
- **Positive attitude.**
- **Customer orientated**, provide quality customer service to internal and external clients. Being respectful of others and work towards common goal.

**COVID-19: All employees are to provide proof of FULL (Double) vaccination for the safety of all of our Staff and Visitors. We thank all applicants in advance for their interest; however only those individuals selected for an interview will be contacted.**

Please forward to Human Resources a resume and cover letter in one (1) Word document or PDF document including competition number to Quantiam Technologies Inc. E-mail: [careers@quantiam.com](mailto:careers@quantiam.com)