

# Product Controls Engineer

## **JOB SUMMARY:**

The Industrial Product Controls Engineer for Atlas Copco will have focus for on-time delivery of new products. You will report to the Group Controls Manager. You will work at the New Hudson, Michigan facility. This is a hybrid role.

## **ESSENTIAL DUTIES:**

- You will participate in regular scrum meetings to support our Agile work methodologies.
- You will develop sustainable features and products to deliver the agreed roadmap.
- You will contribute developed code (for products and business scripting) into DVCS Repositories.
- Understand and apply regional and customer standards / specifications.
- Support root-cause analysis and reproduction of reported opportunities for efficient resolution
- You will update living documents for department inputs, project artifacts, and engineering processes.
- Help develop internal and external resources in application of best practice engineering disciplines.

## **REQUIRED KNOWLEDGE AND SKILLS:**

- You will implement standard products to meet the needs of our partners. You will work with many other groups to collect, understand, and complete our deliverable requirements.
- We ask that you are fluent in English in both written and spoken form.
- OOP design and application plus support procedural scripts and legacy solutions [C#, C++, Java, Python, ST].
- You will contribute to a global engineering community, familiarity with other languages welcome.
- A team player and broad-minded engineer with an interest in solving problems and decreasing waste.
- Open to limited travel to local customers or suppliers and global engineering centers.
- Aware of hardware components comprising industrial control systems and their IEC schematic utilization.
- Plan for the expected behavior in both valid and invalid scenarios.

## **EDUCATION OR QUALIFICATIONS:**

- An education and experience in Electrical/Computer Engineering or Computer Science from an accredited four-year college or university course
- Minimum 3 years related experience and/or training
- Capability to express requirements in specific User Stories and supported test cases
- Sponsorship is not available at this time.

## **PHYSICAL REQUIREMENTS (AS APPLICABLE):**

Can work in an office setting and move within a lab or manufacturing facility.



**TALENT FRAMEWORK:**

- Individual Contributor

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