

Operations Group: Process Development Engineer

United Architectural Metals (UAM) is actively seeking a Process Development Engineer to join our team in North Canton, Ohio. This position offers a unique opportunity to work on a project team in collaboration with world-famous architects, and engineers to develop high-performance building enclosures across the United States.

United Architectural Metals is not only one of the most diverse suppliers of high-performance building enclosures in the market today, but also a family-owned business that prioritizes its employees and the local community. UAM collaborates with some of the world's finest architects, contractors, universities, hospitals, and businesses, bringing incredible buildings to life for over 25 years! Our unique design-assist approach allows us to be involved from start to finish, which has helped us build a strong and loyal customer base throughout the United States.

The Process Development Engineer reports to the Operations Manager and collaborates with designers, engineers, quality personnel, and shop supervisors to develop and maintain processes to improve efficiency, quality, and safety.

Key Roles and Responsibilities:

- Draft processes to reduce costs and improve production efficiency, quality, and safety.
 - o Build models for 5S and lean manufacturing.
 - o Review plant ergonomics to maximize efficiency.
- Troubleshoot inefficiencies and develop processes and standards for improvement.
 - o Constantly monitor improvements while looking for areas of continuous improvement.
- Perform risk management assessments and present solutions for implementation.
- Develop standardized operating instructions.
- Improve overall KPSs and the associated dashboard.
- Assist with the creation and maintenance of Quality Assurance Quality Control Manuals.

Required Qualifications:

- 4-year degree in Engineering or a related field (e.g. Architecture, Construction Management).
- 1 year minimum of relevant work experience.
- Knowledge of engineering and project management software including Autocad, Bluebeam, Monday.com, and Revit is preferred.
- Ability to project manage and work independently.
- Strong work ethic focused on accurate job completion, on time and within spec.
- Experience with cradle-to-grave process is preferred.
- Attention to detail, quality, and safety.
- Positive attitude with a team mindset.
- Reliable and punctual.
- Capable of reading engineering drawings.
- Interpersonal and communication skills.
- Ability to collaborate with peers to identify opportunities for improvement.