

**Shane Sawler**

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12-6-24

**Hiring Manager**

Arconic  
300 N Hall Rd  
Alcoa, TN 37701

**Dear Hiring Manager,**

I am thrilled to apply for the Software Engineer position within Arconic's Central Process Engineering Department in Alcoa, TN. With a strong foundation in machine operation, process optimization, and technical problem-solving, I am eager to bring my expertise to Arconic and contribute to your mission of advancing sustainable solutions through cutting-edge technologies.

Throughout my career, I have honed a deep understanding of process control and equipment optimization. In my role as Chisel Department Lead at Lie Nielsen Toolworks, I managed grinder operations, conducted quality assurance using precision tools, and trained team members to uphold operational excellence. My focus on troubleshooting and equipment maintenance consistently led to improved efficiency and reduced downtime—results I take pride in achieving.

Recently, I completed the Manufacturing Technician program at Southern Maine Community College, which further enriched my technical skill set. From blueprint reading and OSHA safety standards to introductory Lean manufacturing principles, these studies have complimented my hands-on experience, aligning well with Arconic's emphasis on process optimization and system enhancement.

What excites me most about joining Arconic is your commitment to innovation and sustainability. The prospect of contributing to advanced process control systems and enhancing quality and capacity resonates deeply with my passion for leveraging technology to address complex challenges. I am a self-starter who thrives in collaborative, fast-paced environments, and I look forward to applying my skills to support Arconic's forward-thinking vision.

I would be delighted to discuss how my technical expertise, problem-solving skills, and dedication to continuous improvement can make a meaningful impact on your team. Thank you for considering my application. I look forward to the opportunity to contribute to Arconic's success.

**Sincerely,**

Shane Sawler