

## Surface Finishing Solutions for high-tech Industries

— become part of the team

Pureon is one of the world's top providers of technologically leading solutions for the surface finishing of high-tech materials. Our solutions are backed with in-house product development, research, and application testing along the entire value chain. Our global presence in manufacturing and research ensures we are closer to our customers to provide support with application development.

### Engineering Technician

Location Monroe NC, Member of Engineering Team

The Engineering Tech is responsible and accountable for generating sample routers, New Product Set-up, creating Template and Pad drawings for customer approval as well as production, CNC programming, daily production projects and problem solving and assisting QC with production issues. The position requires active participation in continuous improvement initiatives, structured problem-solving, and training activities to increase revenue, improve efficiency, and reduce operational risk. Time will be spent 60% in the production and 40% computer and office work.

#### Responsibilities

##### Equipment Reliability & Advanced Troubleshooting

- Act as the technical escalation point for chronic, complex equipment issues
- Troubleshoot mechanical, electrical, pneumatic, and controls-related failures
- Perform in-depth machine evaluations and properly route corrective actions
- Track temporary fixes (Corrective Actions) and drive them to permanent countermeasures
- Become subject matter expert on production by learning and running each piece of equipment

##### Engineering Support & Continuous Improvement

- Support new and existing equipment installs, upgrades, and validations
- Design, fabricate, assemble, and test proof-of-concept solutions
- Participate in Kaizen and CI initiatives across all departments

##### Standards, Quality & Documentation

- Verify correct components, hardware, and installation methods
- Reject sub-standard work and push for proper resolution—not workarounds
- Enforce equipment and design standards; flag and correct deviations
- Assist to Develop and maintain troubleshooting guides and technical documentation

#### Pureon Inc.

1412 Airport Rd  
Monroe, NC 28110  
United States

#### At one glance

- Location: Monroe, NC
- Member of: Engineering Team
- Full-time
- Travel: Only as needed
- Starting date: ASAP

- Generate clear technical summaries of issues, findings, and actions

**Fabrication, Design & Technical Support**

- Create Sample and Production drawings
- Create and update CAD drawings both New Product Set-Up and production
- Program CNC
- Learn and operate Pad production equipment

**Requirements / Skills**

Required / Strongly Preferred:

- 1+ year as Engineering Technician in production environment
- Strong troubleshooting experience with automated and manual production equipment
- Working knowledge of mechanical systems, electrical systems, pneumatics, sensors, motors, and basic controls
- Ability to read and interpret customer supplied design drawings
- Experience with precision measurement tools and multimeters
- Comfortable working independently on complex technical problems

Preferred (Not Required):

- A.S. degree in Engineering Technology or equivalent hands-on experience
- Exposure to equipment upgrades, process improvements, or CI work
- Familiarity with CAD or technical documentation
- Experience with reliability, root cause, or continuous improvement methods

**Starting Date:** As soon as possible

**We're looking forward to getting to know you!**

Please send your complete application by e-mail to:  
Pureon Inc., Mary Stewart, e-mail [hcm.us@pureon.com](mailto:hcm.us@pureon.com)

We only consider direct applications.

**#bettertogether**



Commitment



Demanding Standards



Discovery



Problem Solvers



Sharing knowledge

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