

CNC Router Operator / Programmer @ Parsons Pipe Organ Builders — Canandaigua, NY

Parsons Pipe Organ Builders is seeking a full-time **CNC Router Operator / Programmer** to join our team in Canandaigua, New York. This position will work with our manufacturing team to produce precision components for custom-built pipe organs.

This is an opportunity to work in a unique, hands-on manufacturing environment where **precision, craftsmanship, and attention to detail** are essential. Our CNC equipment is used to produce a wide variety of custom parts, offering interesting and varied projects rather than repetitive production runs.

Responsibilities

- Program, set up, and operate our CAMaster CNC router to produce precision wood and other components.
- Create and modify CNC programs and toolpaths using Vectric VCarve Pro software.
- Read and interpret engineering drawings, measurements, and job specifications.
- Select appropriate tooling, feeds, speeds, and machining strategies.
- Load and secure materials, perform machine setups, and monitor machining operations.
- Inspect finished parts for dimensional accuracy and quality.
- Troubleshoot machining, tooling, and programming issues.
- Perform routine machine maintenance and keep the work area clean and organized.
- Work closely with other members of the production team to ensure parts are completed accurately and on schedule.
- Assist with lumber milling and material preparation as needed.

Qualifications

- Previous CNC operation, setup, or programming experience preferred.
- Experience with CAD/CAM software or CNC toolpath creation preferred.
- Ability to read engineering drawings and accurately work from measurements.
- Strong attention to detail and commitment to quality.
- Comfortable working with computers and learning new equipment and software.
- Ability to work independently while also being part of a team.
- Mechanical aptitude and good problem-solving skills.
- Experience with CAMaster equipment or VCarve Pro is a plus, but training is available.

Ideal Candidate

The ideal candidate is mechanically inclined, accurate, organized, and comfortable turning engineering drawings, sketches, and measurements into finished components. We are looking for someone capable of developing the skills to independently program, set up, and operate our CNC router while working closely with designers and other members of the manufacturing team.

Candidates with experience on other CNC equipment or CAD/CAM platforms are encouraged to apply.

To apply: Please submit a résumé and/or a brief description of your CNC experience to info@parsonsgorgans.com.