

This CNC job description template includes key CNC duties and responsibilities. You can post this template on job boards to attract prospect applicants.

Job Brief:

We are looking for a competent CNC Operator to use computer numerically controlled (CNC) machinery safely and accurately to perform a variety of functions. Your job is important since some materials are not easy to shape or handle manually or with conventional equipment.

CNC Operators are highly skilled professionals, able to work with great concentration and precision. They must be responsible and comply with all safety guidelines. A keen eye for detail and great mechanical aptitude are also essential.

The goal is to produce high quality parts and materials by programming machines to perform the right operations.

Responsibilities:

- Prepare and operate CNC machines to perform tasks such as drilling, grinding, milling etc.
- Understand specifications of the task at hand and the desired result by reading blueprints, mechanical drawings etc.
- Translate instructions into computer commands so the machines can perform the correct function
- Prepare and load raw materials and parts onto the machines
- Prepare a test run to check if the machines produce outputs according to specifications
- Set machines to complete full cycles to fabricate large number of parts
- Supervise the machines while they execute the tasks and make any necessary adjustments to produce a better result
- Inspect and measure finished products and compare them with requirements to determine if the process has been

completed properly

- Check and maintain machinery daily to ensure functionality

Requirements:

- Proven experience as CNC operator
- Skill in operating CNC machinery and tooling as well as precision measurement tools
- Ability to read and interpret mechanical documents and drawings
- Computer savvy with basic understanding of computer programming and CAD/CAM
- Mechanical aptitude and good math skills
- A keen eye for detail and results-driven approach
- Good communication abilities
- High school diploma or equivalent; certificate or diploma in engineering or relevant discipline is a plus
- Successfully completed apprenticeship is required