

Doc Ref	Issue	Date
QMSF_209	2	15.06.22

Job Description

JOB VACANCY REF NUMBER:	
	2022-07 (15 th June 2022)

JOB TITLE:

CNC Programmer

PURPOSE OF THE JOB:

We are looking for a CNC programmer who will be responsible for reading and interpreting technical blueprints, inputting the design specifications, adjusting the machine cutting paths, and performing quality checks on the final product.

To be a successful CNC Programmer you are required to perform routine machine maintenance and troubleshoot any issues that arise during the manufacturing process. The CNC Programmer should have extensive experience working in manufacturing, a keen eye for detail, and the ability to work unsupervised. Ultimately, a top-class CNC programmer works quickly and efficiently, ensuring all products meet the specifications of the client.

DUTIES & RESPONSIBILITIES:

- Read technical drawings and set up the machines in accordance with these blueprints.
- Use computer software to model cutting paths and program machines accordingly.
- Perform quality assurance tests to ensure products meet design specifications.
- Adjust machine cutting paths or settings to optimize production while maintaining quality.
- Consider tools required to cut particular materials and program machines accordingly.
- Troubleshoot and resolve problems with machines as they arise.
- Perform basic machine maintenance such as cleaning and sharpening.
- Train new employees on how to properly operate CNC machines and programs.
- Previous experience working in a manufacturing setting is required.
- Must have strong attention to detail.
- Familiarity and skill with interpreting technical drawings and blueprints.
- Skilled at troubleshooting and resolving mechanical or logistical problems that arise.
- Ability to work independently and closely follow directions is essential.
- Should have a positive and professional attitude.
- Capable of standing for extended periods of time.
- Ability to lift to 15 KG for short periods of time.



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CANDIDATE:

- Good written and spoken English level.
- Good interpersonal skills.
- Effective communicator.
- Accuracy and attention to detail.
- Good interpersonal Skills.
- Self-Motivated.

REPORTING TO:

Engineering Manager

WORKING HOURS:

- Full-time 5 working days
- 7.00 am to 4:30 pm Sunday to Thursday
- Additional hours may be requested based on business demands

PROBATION:

6 Months



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Person Specification

KNOWLEDGE:

- Good working knowledge of manufacturing processes, materials, and quality control protocols
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Desirable:

- Time Management
- Working to Targets
- Management skills
- Good Organization Skills

WORK SKILLS

Essential:

• Mastercam software in programming 3 and 5-axis machines.

GENERAL SKILLS/ ATTRIBUTES:

Essential:

- Outstanding organizational and coordination abilities
- Excellent communication and interpersonal skills

Desirable:

• Keen on working in a fast-paced environment

EXPERIENCE

Essential:

• Minimum 3 years working in a automotive manufacturing environment

Desirable:

- Aluminium industry background
- Electrical Knowledge

EDUCATION:

Essential:

• A Bachelor's degree in Engineering or a related field.

Desirable:

A Master's degree in Engineering.

QUALIFICATIONS

Essential:

Manufacturing Background



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• Knowledge of machining processes

Salary:

Competitive package based on experience