



## Role Specification CNC Machinist

The PCE GROUP of Companies provide cutting edge automated solutions to global markets, spanning a variety of industry sectors, including Medical/Ocular and Pharmaceutical.

With over 40 years' experience in providing bespoke turnkey automation, ranging from stand-alone machines, to fully integrated high throughput cells. We pride ourselves on being able to offer our customers the complete in-house solution - from design to delivery.

### Role

We are looking for a CNC machinist to support our manufacturing department. You will be required to program and set our machines to accurate specifications ensuring that components are produced correct to drawing and delivered on time.

### Responsibilities

The following list is an indication of roles and responsibilities you will be expected to undertake within our organisation. The list is not exhaustive and intended as guidance only.

- Prepare and operate 2 & 3 axis CNC machines to perform tasks such as drilling, tapping, milling and turning etc.
- Set-up mills and lathes by installing and adjusting three and four jaw chucks, tools, attachments, collets, bushings, cams, gears, stops, and stock pushers
- 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

#### Registered Office:

PCE Automation Ltd, Ellough Road, Beccles, Suffolk, NR34 7TE, UK

VAT Registration No. GB 318 6588 67

Registered in England No: 3801408 EORI: GB 318 6588 67 000

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Role Specification – CNC Machinist v1.0

21<sup>st</sup> April 2021



## Requirements

The following list is an indication of the skills you will be expected to have in the fulfilment of the position.

- Proven experience in programming CNC machines
- Skilled CNC operator
- Ability to read and interpret mechanical documents and drawings
- Basic understanding of Conversational Programming – One CNC would be an advantage
- Mechanical aptitude and good math skills
- A keen eye for detail and results-driven approach
- Understanding of quality control principles
- Good communication skills (verbal and written)
- Successfully completed apprenticeship or industry experience

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PCE Automation Ltd, Ellough Road, Beccles, Suffolk, NR34 7TE, UK

T: +44(0)1502 713287

E: [info@pce-automation.co.uk](mailto:info@pce-automation.co.uk) W: [www.pce-group.co.uk](http://www.pce-group.co.uk)

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