



<b>Job Title:</b>	CNC Operator	<b>Job Category:</b>	Engineering
<b>Department/Group:</b>	Research and Development		
<b>Location:</b>	Pewaukee, Wisconsin	<b>Travel Required:</b>	Up to 5% Domestic and International
<b>Level/Salary Range:</b>	\$50K – 70K	<b>Position Type:</b>	Full-Time, Exempt
<b>HR Contact:</b>	Janet Daniels	<b>Reporting into:</b>	Chief Engineer
<b>Will Train Applicant(s):</b>	Chief Engineer		
<b>Applications Accepted By:</b>			
<b>EMAIL:</b> <a href="mailto:recruiting@radomcorp.com">recruiting@radomcorp.com</a> Subject Line: CNC Operator			
<b>Job Description</b>			
<b>ABOUT US</b> Radom is a global leader in advanced plasma technologies. We provide sustainable and innovative plasma solutions for industries including analytical instrumentation, clean tech, and hydrogen generation.  Our products and instruments lead to safer processes, faster performance, and the reduction of pollution with the promise of continuing to detoxify our earth.			
<b>OVERVIEW</b> Radom Corporation is searching for a creative and experienced CNC Operator with strong practical and technical skills to join our in-house design team. An ideal candidate will have at least 2 years of CNC operating experience (including CNC use in school/college), strong mechanical aptitude, ability to use manual machine shop tools, and enjoys the challenge of taking an idea from concept to prototype through creativity and individual effort.  The key responsibility will be to assist the R&D team in all mechanical aspects of prototype construction, evaluation, and modifications. Assignments may include: preparing custom parts for machining, ordering material, making parts on a 3 & 4 axis CNC machine, building feasibility and prototype models under the guidance of engineers and scientists, assembling and testing mechanical assemblies and fixtures, etc.			
<b>RESPONSIBILITIES</b> <ul style="list-style-type: none"><li>• Prepare custom parts for CNC machining using SprutCAM CAM software.</li><li>• Construct fixtures and prototypes using a variety of machine shop tools, including a CNC machine.</li><li>• Solve prototyping problems such as meeting stringent precision and alignment requirements, dealing with different materials and specialized tools, and using various joining methods such as fasteners, brazing and welding.</li><li>• Assist in the conduct of prototype measurements, evaluations, and experiments.</li></ul>			

- Assist in the procurement of machine shop material, supplies, shop organization, and maintenance.
- Provide strong individual contributions in the context of achieving team goals.
- May travel to customer or supplier sites as needed

**QUALIFICATIONS AND EDUCATION REQUIREMENTS**

- Associates degree, or a High School diploma
- Experience operating a CNC machine (2+ years, including using CNC in school)
- Basic understanding of mechanical assemblies and CAD.
- Good problem-solving skills for complex electromechanical systems.
- Demonstrated proficiency to utilize and modify computerized work systems.
- Ability to use machine shop equipment such as a lathe, drill press, band saw, etc.
- Good communication skills.

**DESIRABLE**

- Experience with Tormach 3 & 4 axis PCNC 1100MX
- Ability to TIG weld aluminum and other materials
- Previous experience working with R&D teams
- Previous experience working with complex electro-mechanical systems