



MACHINIST

Raptor Scientific is a small manufacturing company located in Berlin CT. We've been around for over 50 years, and are growing and evolving. We build highly accurate measuring machines for the defense and aerospace industry. We are a smart, creative, driven group looking to add a talented, like-minded individual to our family.

POSITION OVERVIEW

With 25 people overall, we have a small 3 person machine shop that includes manual lathes/milling machines, as well as low volume CNC machining. You would be expected to be equally proficient at both manual and CNC machines. Our employees do their own set-ups, adjust proper feeds and speeds for materials, as well as do their own inspection and measurements. A lot of the jobs, including most CNC work, are small lots – one or two piece is standard. This is absolutely not a machine operator job pushing buttons.

We run only first-shift with periodic overtime when needed. Our shop is fully air-conditioned. We have health insurance, a 401(k), and other traditional benefits. We want to hire someone for the long run – many of our employees have been here for over ten years and we want you to stay for at least that long, too. We don't have a large crew, most employees wear many hats. You'll be expected and encouraged to do so as well.

The expectation to succeed is within your control. For example, we do mostly small runs including many first-run parts. Some of our prints will be spot on, others – not so much. You will need to work with us. We need you to ask intelligent questions when the print is unclear or when you see a possible problem, but expect you to think for yourself and use your experience to figure things out. You'll get to see how your work comes together in the finished product when we perform our checkout testing – some of it's pretty cool.

EXPERIENCE & SKILLS

- This is a position requiring a technical school education or the equivalent.
- Candidates must be able to read a print and machine a wide variety of parts out of raw material, while properly interpreting dimensioning and tolerances.
- Be able to efficiently set up and operate machine equipment, e.g., mills, lathes, surface grinders, drill presses, etc., to mill, turn, bore, and drill according to specifications using proper speeds and feeds without supervision.
- Candidates must be fluent in conversational programming; able to write programs themselves.
- Shop math skills including decimals, fractions, and basic trigonometry are necessary.
- Being a machinist in our small company requires you to work seamlessly with engineers and electronics technicians every day.

This position requires use of information which is subject to the International Traffic in Arms Regulations (ITAR). All applicants must be U.S. persons within the ITAR definition of; "A U.S. person as a U.S. Citizen, U.S. Permanent Resident (i.e. 'Green Card Holder'), Political Asylee, or Refugee."