

MACRO INC - WEST COLUMBIA SC

ROCKET SHOP ASSISTANT

Since 1979 Macro has been providing Nuclear Fuel inspections systems to nuclear fuel manufacturers around the world.

Now we're building a rocket to reach space! (www.PalmettoAerospace.com) We need a person who will learn and assist in **all** areas (not just coding) of building and launching liquid fuel rockets. You'll directly assist the chief designer.

We're a small shop. You'll have the opportunity to learn and do **everything** involved with rockets. If you like meeting and beating challenges, you're likely right for us!

Requirements:

- Be able to distinguish wire colors
- Be able to use common hand tools
- Be able to wear common shop PPE including that for handling cryogenic liquids
- Be able to lift 50 lbs
- Possess a US Birth certificate or Passport (Rockets are subject to ITAR)

Useful skills, experience include:

- Military experience, veterans most welcome!
- Self study in things that interest you, especially rockets
- Hobby or School experience with rockets, machining, drones, electronics etc.
- Things that show Mechanical or Electrical aptitude
- Use of shop tools: Drill press, Lathe, Mill, Manual or CNC
- Electronic design and assembly: Soldering, Amateur radio, microprocessors
- Software: C++, CAD, Solidworks, MATLAB etc.
- Familiarity with *Rocket Propulsion Elements* is a plus!

Resume: Send us one that tells of your work experience, skills ,things you've made, interests and studies

School: If you have the passion we want, you'll have been studying, at school and on your own. Tell us what you've studied and extracurricular activities you've participated in. Tell us what hobbies you have. Technical ones, such as Amateur radio or rocketry are good. Degrees or credits in Aerospace or other engineering are a plus.

Part time (\$14/hour) and **Full time** salaried position, starting at \$14,000 to \$35,000 per year. are available. Full time includes paid vacation (2 weeks after 1 year).

Flexible work schedules (between 6AM and 6PM) and time off when needed.

Must be a local resident, or willing to move and able to reliably commute to work, not remotely.

Starting salary, based on relevant experience and abilities, including the desire and ability to learn! Review after 2 month and we expect to give you a raise because you've become more useful.

Send us your resume, tell us why we should hire you.

Revised 8/17/2023