

Chemical Laboratory Technician Job Posting

Location: North Austin-Round Rock, Texas

The Company (who we are) – NovaCentrix offers conductive inks and nanopowders for flexible printed electronics. The inks are available in silver, copper oxide, carbon, and gold. They are available as magnetic off-the-shelf as well as customized inks and can satisfy full-scale manufacturing, prototyping, and research budgets.

Your background/interests (who you are) – You understand attention to detail and have the ability to follow precisely directions to work with our scientists. Your work ethic is highly focused on safety and laboratory maintenance and organization. You can enjoy working independently as well as in a collaborative environment.

The role (what you will do) - You will work with our scientists and other lab techs to develop and manufacture products that capitalize on advanced materials and formulations to provide options for additive manufacturing of printed electronics. Your work will require your full attention to detail and safety in the use of various laboratory equipment and chemicals. You will participate in the implementation of products to ensure success and to foster growth in the customer relationship.

Responsibilities:

- Be committed to safety at all times
- Maintain a neat and orderly workspace
- Follow written and verbal instructions to operate laboratory equipment, perform chemical reactions, and produce particle dispersions and ink formulations
- Perform ink and dispersion characterization
- Document experimental results
- Communicate with external customers as necessary

Qualifications:

- Three or more years in chemical manufacturing or lab work
- Strong experience in the use of basic lab equipment (balances, pH meters, hoods and pumps)
- Demonstrated knowledge of chemical safety processes and procedures including hazard communications and personal protective equipment
- Excellent written and verbal communication skills
- Proficient with MS Office software
- Intuitive with strong attention to detail and quality minded
- Must be able to lift 50 lbs.

To apply, send your resume to:
mike.webb@pulseforge.com