



Polymer Chemist

Georg Fischer Harvel LLC

Little Rock, Arkansas

We are currently recruiting for a Polymer Chemist to work in our new, state-of-the-art R&D prototyping and materials analysis lab.

We are seeking a Polymer chemist that can create new materials but can also make existing materials, products, and processes better. You will study the basic nature of a material, how it's structured, and then how different molecules function together. You will experiment with different test methods to get different results -- everything from the solutions you use in the tests to the time you allow for each procedure. Some of the most common materials used include but are not limited to PVC, CPVC, PE, ABS, PP, PVDF and other engineered polymers. These skills will be used in the analysis of existing products as well as the development of new products for the market.

Our lab, located in Little Rock, AR has newly purchased, state-of-the-art equipment for material analysis including TGA, DSC, TMA, and FTIR. In our mechanical analysis lab, you will be performing tensile/compression testing, digital hardness, charpy impact tester, low-temperature brittleness, and conditioning ovens. In our machine shop and for the purpose of rapid prototyping and analysis we have 3D printing, material mixers and more.

It is critical that the successful applicant has hands-on knowledge and experience using the equipment mentioned above and experience analyzing and interpreting the results.

The position is located in Little Rock, Arkansas and relocation assistance is available.

Job Requirements:

- Ph.D. in Chemistry is preferred but a Master's degree will be considered
- Must be able to work independently
- Previous studies or experience in the areas of polymers analysis is required



- Must be able to write reports, develop presentations and able to clearly articulate results
- Ability to write and speak fluently in English is a must
- Must work well with others in a collaborative working environment both internally and with external partners
- Experience with 3D printing is a plus

All applications will be considered.

Please email a resume with a cover letter to William.gould@georgfischer.com as well as apply via LinkedIn via the link below.

https://www.linkedin.com/jobs/cap/view/1018625883/?pathWildcard=1018625883&trk=job_capjs