

Analytical Chemist

Job details

UCR is looking for a self-motivated Analytical Chemist with a strong understanding of and experience with both GC- and LC-mass spectrometers and chromatography methods and applications in waste water treatment. The ideal candidate should have excellent laboratory skills as well as experience in using chromatographic software for processing HPLC results, Total Chrom experience preferred. This is a full-time position.

We are fast-growing tech company with multiple discipline. You will be working with a team of very talented engineers, academics, scientists, and other chemists in a nurturing atmosphere. You will play a critical role in atmospheric science research, while working closely with a team of professionals.

Responsibilities

- Performs experimental work under supervision on future products and their respective testing procedures. Records and reports results and significant observations
- Work closely with project manager to maintain lifecycle documents, particularly traceability matrix and chemical test validation.
- Maintain appropriate laboratory notebooks, write research reports, periodically present work to the R&D team, peers and senior management
- Train junior level chemists

Requirements:

- 3+ years of industry experience
- BS/MS in chemistry or related area. PhD Analytical Chemistry or Biology preferred
- Experience in operation of chromatography and mass spectrometry systems, particularly time-of-flight instruments for applications relevant to markets described above.
- Exceptional analytical reasoning
- Experience in analysis of mass spectrometry data.

Please submit your resume to contact@uc4r.com with a link to your LinkedIn profile.

