



Employment Opportunity: Chemist

Summary

Next Dimension Technologies, Inc. is seeking a chemist to formulate sensor materials and to assist in the production of sensors for detection products. The ideal candidate will have experience with analytical laboratory techniques and basic synthetic techniques including separations, extractions, and distillations. Other experiences/skills of interest include familiarity with GC/MS and LabVIEW software. Qualified candidates will also have analytical, organizational, and multi-tasking skills and be able to work both independently and in teams. A minimum of a B.S. in chemistry or chemical engineering (or related field) is required.

Key responsibilities

- Work with team members to develop new sensor materials
- Synthesize various organic and inorganic materials for sensor detection products
- Assist team members with sensor manufacturing
- Perform sensor testing and analysis
- Maintain detailed laboratory notebooks and prepare reports

Salary

Salary will be commensurate with experience, and a full benefit package is included.

Company background

Based in Southern California, Next Dimension Technologies is a dynamic start-up company developing detection solutions for chemical sensing applications. The company's array-based sensor technology combines state-of-the-art composite materials with advanced sensor design and signal processing to provide exceptional sensitivity and selectivity towards a wide range of chemical vapors. The company's technology offers solutions to a broad range of industries such as homeland security and medical diagnostics.

Next Dimension Technologies is an equal opportunity employer and considers qualified applicants for employment without regard to race, gender, age, color, religion, disability, veteran status, sexual orientation, or any other protected factor.

Please send all resumes and inquiries to ndt_jobs@nextdimensiontech.com