Meteorologist

Selected by the North Bay Business Journal as one of the Best Places to Work for the eleventh consecutive year, **Sonoma Technology** is an employee-owned consulting firm that delivers innovative science- and technology-based solutions for our clients' environmental challenges worldwide. Our integrated teams of air quality and environmental scientists, meteorologists, software engineers, and specialists tailor products and services to best serve our clients. We empower our clients to make informed, timely decisions about environmental issues.

We believe that our most valuable resource is our team. We offer a casual but professional work environment, a competitive benefits package to full-time employees, and an opportunity to address intellectually challenging environmental issues. We organize a variety of inclusive activities throughout the year and enjoy a balanced and supportive culture. For more information about our culture, visit www.sonomatech.com/charter.

Sonoma Technology is an affirmative action and equal opportunity employer. For more information, visit www.sonomatech.com.

Key Responsibilities

- Routinely forecast air quality using observational data, statistical tools, and guidance from meteorological and air quality models
- Conduct detailed analyses of boundary-layer, synoptic, and mesoscale weather conditions associated with air pollution
- Work on special research projects to address scientific objectives regarding meteorology and air quality
- Assist with operational projects that include reviewing meteorological and air quality data, and coordinating with government organizations and the media
- Manage multiple deadlines in a fast-paced environment
- Participate in business development activities related to air quality and meteorology
- Present research results at air quality and meteorological conferences, and author reports and journal papers

Required Qualifications and Skills

- A degree in meteorology or another environmental science with coursework in meteorology
- Two or more years of working experience in meteorology (preferred)
- Practical understanding of meteorological processes and phenomena
- Proficiency in Microsoft Excel, Word, and PowerPoint; databases; and a programming language such as R, Matlab, Python, SQL, or ArcGIS
- Impeccable level of accuracy, efficiency, and attention to detail
- Ability to communicate effectively, both verbally and in writing
- Excellent organizational, time management, and interpersonal skills

- Aptitude for working both collaboratively and independently, as required

To Apply

Please send a letter of interest and a resume by email, mail, or fax to:

Cathy Anthony
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Email: canthony@sonomatech.com
Fax: 707.665.9800
No calls please.