

Environmental Scientist/Engineer

Mills Consulting, Inc. (MCI) provides technical consulting to clients in the areas of environmental, health and safety (EH&S) nationally and internationally. We provide advanced technical advice and typically explore non-traditional applications of science and engineering knowledge in order to assist clients in assessing and understanding EH&S issues impacting their operations and business practices. In order to accomplish this goal, we use cutting-edge technologies. Our employees regularly work in the environmental, legal and governmental regulation arenas.

MCI is currently seeking a junior to mid-level staff scientist/engineer for our business, located in Oak Park, Illinois. The successful candidate must possess strong analytical, organizational, and communication skills and a demonstrated attention to detail. This candidate must be able to work under time and rapidly changing workload pressures. He or she must be willing and able to learn new skills and cross-train in other environmental science disciplines, as well as work well in a team environment. The ability to work independently, after initial training in an area or skill set, is critical.

Minimum Qualifications:

- Bachelor of Science degree in one or more of the following: Biology; Chemistry; Environmental Science; Civil, Environmental, Mechanical, or Chemical Engineering; Statistics; Toxicology; Industrial Hygiene; or Medicine. Additional graduate level degree or course work is considered an asset, and will be compensated accordingly.
- 1-5 years of EH&S consulting experience.
- Good computer skills using standard Microsoft programs (or equivalent), including MS Word, Excel and PowerPoint.
- Additional computer skills in one or more of following would be considered an asset: MS Access; MS Project; SQL databases; GIS; Statistical Programs (such as SAS, Systat, SPSS, Minitab, Matlab); Cadd (e.g., AutoCAD); Mac OSX computers.
- Quality Management Systems experience an asset.
- American Citizen or legally authorized to work in the US.

Job Functions, Duties, and Responsibilities

- Research Skills include:
 - Research and identify appropriate methodologies, including software programs and applications, to analyze and manage information and complex data.
 - Research scientific, engineering, and medical literature.

- Analytical Skills include:
 - Develop sound scientific justification for hypothesis proposals.
 - Plan, develop, design, construct, and implement new or existing databases and modeling applications using knowledge of mathematical and statistical concepts.
 - Collect, synthesize, and analyze data derived from pollution emission measurements, atmospheric monitoring, meteorological information, and soil or water samples.
 - Analyze data to determine validity, quality, and scientific significance, and to interpret correlations between disparate data and/or data sets.
 - Analyze current and proposed safety and environmental regulatory requirements and determination of the applicability and impact on client operations.
- Presentation and Communications Skills include:
 - Prepare charts or graphs from data samples, and provide summary information on the environmental relevance of the data.
 - Draft technical reports, journal articles, conference materials, and memoranda.
 - Maintain working relationships with clients, other associated consulting firms, outside equipment vendors, and government agencies.
- Field Work Skills include:
 - Coordinate field work logistics, including development of work plans and schedules.
 - Perform sampling of various environmental, workplace or product media using appropriate methodologies.
 - Test equipment, set up, and deploy equipment in the field.

Additional Responsibilities May Include:

- Provide advice on proper standards and regulations and development of policies, strategies, and codes of practice for environmental management.
- Development of engineering, quality and safety/environmental policies, guidelines, and standards assessment of compliance status for client facilities.
- Assist with planning and budgeting projects and keeping projects within budget parameters and on schedule.
- Develop and maintain working relationships with clients and other consultants working on projects.
- Assist with business development activities

Last Updated July 19, 2012

Benefits

Mills Consulting, Inc. offers opportunities for growth and advancement, while working in a small firm and in a team-based atmosphere. This is a full-time, professional and salaried position, with pay commensurate with education and experience, with some flexibility in work hours. However, staff must be able to work the hours necessary meet client commitments and other deadlines. Health insurance, vacation time, and participation in our 401k retirement plan are offered.

Candidates should email their resumes to resumes@mills-consulting.com. Recruiters should not contact us about this job posting. If your experience and qualifications are a good fit for this position, you will be contacted. We regret that we are not able to respond personally to all submissions, but each and every one is evaluated and considered.

Please do not call about this position, or about other services, products or commercial interests.