Position Title	**Environmental Monitoring and Assessment IT Specialist**
Job Category and Business Line	International Business Development/Strategic Management
Country	United States of America
State/Province/Region	USA - Virginia
City	Arlington

Job Summary

FORS Smart Power LLC is a WOSB government contractor. We are looking for an Environmental Monitoring and Assessment IT Specialist. The position is contingent upon contract award. This is a project based intermittent ITC position. Environmental Monitoring and Assessment IT Specialist will design, manage and operate IT systems for air pollution monitoring. He/She will manage data collection, data entry into a MIS and the public interface with the MIS.

Experience

- Experience developing, designing, assessing and implementing projects and activities related to environmental quality monitoring and management and dissemination of environmental data, analysis and reports to institutional and civil society audiences.
- Experience with information technology and web design, preferably with water and air quality monitoring data, analysis and reports.
- Knowledge of how to organize trainings and develop content on environmental pollution data interpretation, analysis and presentation. Experience managing trainings for media representatives desirable.
- Experience assessing hazardous environmental agents and recommending protective interventions, guidelines, laws and/or regulations that control hazards to health. Expertise in hazardous air pollutants and their effects on health required, expertise in land and water pollutant effect on health desirable.
- Experience supporting the design of environmental data project monitoring and evaluation technical assistance, including development of detailed project logics, associated operational indicators to track results, data collection, data analysis and reporting. Ability to assess the quality of reported environmental data.

Minimum Requirements

- BA's degree in in a field relevant to the position from an accredited university
- At least eight years' experience in design and management of complicated information management systems with user-friendly data entry and web interface features; experience in designing, operating and maintaining air quality monitoring systems and equipment.
- Must have experience in: writing TORs for services required to enable wireless transmission and reporting on environmental data; equipment procurements; installing and running wireless monitoring equipment; managing the interface between data collection and data entry into an MIS
- Strong leadership, interpersonal, entrepreneurial, management, and writing skills required

To apply

Submit your resume and cover letter including three examples of relevant tasks performed to careers@forsmartpower.com**.** No phone calls. Only short-listed candidates will be contacted.