

KeyLogic is seeking outstanding candidates with industry experience to join our expanding team!

DOE - NETL Geologist

Location: **Pittsburgh, PA or Morgantown, WV**
Job Code: **393**

Description

As an ***Entry to Mid-level Geologist*** you will become an integral part of our growing organization. As a member of the KeyLogic Team, you will be able to expand your knowledge, work with top industry experts and be a valued and recognized employee. The position requires an ability to take initiative and a willingness to work in a flexible, fast-paced environment.

KeyLogic has achieved eleven consecutive years of growth since its founding in 1999. **President and CEO was named 2009 Ernst & Young Entrepreneur of the Year finalist** and in 2005 was named the West Virginia Small Business Person of the Year by the SBA.

We offer full time employment in an atmosphere that empowers employees!

REQUIRED EDUCATION/SKILLS:

Bachelors degree or higher in Geology or related discipline is required. It requires a high degree of intellectual and analytical skills, the ability to work independently, as well as in a structured team environment with onsite and/or offsite federal and other technical services contractors, and the ability to manage multiple tasks with often overlapping and conflicting deadlines. Very strong presentation and written communication skills are necessary. Direct technical expertise in Geology with an emphasis in one or more of the following areas: oil/gas/deep drilling, sedimentology, petroleum geology, or seismology. Experience in an R&D project environment.

Additional Desired Skills:

Ability to communicate scientific and technical concepts effectively in reports and technical documents

Ability to work in a team-based environment

Efficiency with Microsoft Office Applications (Word, Excel, PowerPoint, Project, etc.)

Ability to communicate and interface directly with government clientele

Ability and desire to learn and research information in other technical fields

Work Description: Work activities may include but not limited to: Conducting cost and technical assessments of equipment and labor requirements necessary for the planning, permitting, drilling, operation, and monitoring of wells used to store carbon dioxide in oil & gas reservoirs, saline aquifers, organic shales, and coal seams. Determine the potential impact of federal, state and local regulations related to geological carbon sequestration. Review and interpret data from borehole studies. Develop recommendations on administrative or project work matters and ensure effective achievement of program, project, or organizational objectives. Regularly interact with federal client and subcontractors. Function as a technical specialist formulating and developing advanced scientific and engineering concepts regarding carbon sequestration. Prepare technical summary reports, graphs and tables,

factsheets, and/or articles based on the results of the geological carbon sequestration projects. Participate in the critical review of carbon-sequestration related technical project proposals.

Technical Areas of Interest

Geologic Carbon Sequestration

- Knowledge of geologic storage of CO₂
- Knowledge of prominent geologic storage formations and confining layers
- Laboratory, field-based experience, or familiarity with any number of the following technical areas:
 - Drilling techniques
 - Geologic core analysis
 - Wireline log analysis and interpretation
 - Fluid sampling, analysis, and interpretation
 - Well installation/completion/closure
 - Geologic monitoring techniques
 - Well testing
 - Subsurface or atmospheric monitoring techniques
 - Seismology
 - Sequence stratigraphy
- Basic understanding of EPA's Underground Injection Control (UIC) injection well regulations
- Knowledge of oil and gas industry exploration practices
- Insight into hydrocarbon-producing formations (oil and gas formations, organic shales, etc.)

About KeyLogic:

KeyLogic Systems specializes in Knowledge Management, Program Management, and Portfolio and Performance Management solutions that enable our customers to make better business decisions for their organization. KeyLogic's performance has earned the company a solid reputation for high standards, proactive solutions and an outstanding commitment to the customer, best exemplified by our 97% customer satisfaction rating and our record of never having a one-time customer. All of our customers have provided repeat business.

KeyLogic has achieved eleven consecutive years of growth since its founding in 1999. KeyLogic serves as the prime contractor on nearly 75% of its contracts, with work split almost evenly between the defense and civilian sectors. Our client list includes the Department of Defense (DoD), where we provide services for the Defense Information Systems Agency (DISA) and the U.S. Army and Navy, Environmental Protection Agency (EPA), Departments of Labor (DOL), Energy (DOE), Transportation (DOT) and Treasury (including the Internal Revenue Service (IRS)), General Services Administration (GSA), and the National Aeronautics and Space Administration (NASA).

KeyLogic has also been involved with a number of award-winning projects. Our employees helped the EPA to receive the Presidential Quality Award and a *GCN* Agency Achievement award for the use of innovative technology to achieve superior results in financial management. Additionally, our DISA employees received "Team of the Year" honors from the U.S. Pentagon for their work with ACTDs and our ARIMS system for the U.S. Army was recognized by NARA.

As a result of the company's rapid growth and success, KeyLogic has been recognized by *Washington Technology* and *Inc.* magazines as one of the fastest

growing private companies working in today's government contracting market. President and CEO Jon Hammock was named a finalist for the 2009 Ernst & Young Entrepreneur of the Year and in 2005 was named West Virginia Small Business Person of the Year by the SBA.

Jeannine Ogden
Recruiting Manager

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