Geological Engineer Resume

Job Objective

Seeking an opportunity to utilize my skills as a Geological Engineer to contribute to the growth of the organization.

Highlights of Qualifications:

- Wide geoscience experience in conventional and unconventional environment
- · Outstanding knowledge of structural geology and tectonic settings
- Ability to communicate in both written and oral forms
- · Ability to integrate subsurface, production, and geophysical data into cohesive prospect development
- Skilled at data integration and regional map compilation from disparate data sets
- Proficient with UNIX, Landmark Interpretation suite, and 3D Visualization tools
- Familiarity with data analysis, geotechnical analysis, design and drafting

Professional Experience:

Geological Engineer, August 2005 – Present Sequence Systems, Newark, NJ

- Evaluated site for project and checked all aspect of area such as soil and ground water levels.
- Conducted site investigations for complex and large construction projects such as tunnels, bridges and dams.
- Developed various measures and resolved all land contamination levels.
- Designed structures to be made from rocks such as tunnels and basements.
- · Generated databases and prepared designs accordingly.
- Determined ways to control instable areas such as landslides.
- Coordinated with various teams and carried out necessary researches.

Geological Engineer, May 2000 - July 2005

EOG Resources, Newark, NJ

- Provided support to all civil and environmental projects such as investigating soils and making necessary tests on environment.
- Developed all laboratory test programs for environmental site inspections.
- · Documented all remedial investigation and maintained a record of all studies carried and designs reports.
- Prepared an estimate cost of project and prepared related drawings.
- Designed disposal facilities and development of landfill capping.
- Provided technical support to all exploration work and handled all production activities.
- Coordinated with various operating groups and analyzed problems and suggested appropriate solutions.

Education:

Bachelor's Degree In Geological Engineering, Hondros College, Westerville, OH

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