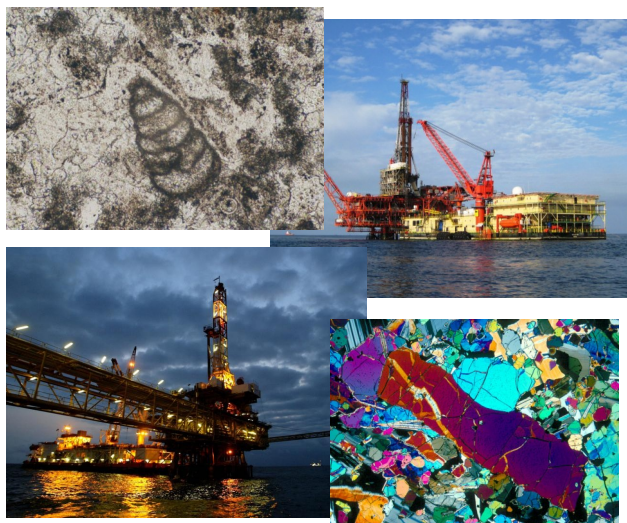


*"The Data Engineer covers the strategic role of Data Quality Controller, the filter ensuring good quality of the data and correct behavior of the sensors. In the morning we prepare the Logs and the Daily Report that the Client has requested. The Master Log is our business card, and we must ensure the information is flawless"*

*(Bruno, Data Engineer)*



*"I am really thankful to the GEOLOG management who introduced the G-Rise Program, It gives an opportunity to the employees to learn the things inter-dependently to reach their career goals."*

*(Madhusudhana - Mud Logger)*

Apply online at:  
[www.geologinternational.com](http://www.geologinternational.com)



The largest, independent  
international Mud Logging  
Company in the world



**GEOLOG International BV**

De Entree 242 A, 9<sup>th</sup> Floor  
1101 EE Amsterdam Zuid-Oost,  
The Netherlands



## COMPANY OVERVIEW

**GEOLOG** is an independent and privately owned oilfield services company with a strong track record of growth and international expansion. It delivers field based solutions for the improvement of exploration, reservoir evaluation and drilling effectiveness on and offshore. **GEOLOG** also has local branches all over the world and now counts operations in more than 30 countries spread across Europe, Africa, the Middle East, South and North America and Asia. **GEOLOG's** strategy is to be the #1 supplier of choice for highly technological mud logging services to the oil and gas industry, and invests greatly in Research & Development.

**GEOLOG's** products and services are centered on 3 key industry requirements:

- **To reduce overall drilling times and costs, resulting in millions saved per well**
- **To improve safety**
- **To identify and evaluate reservoirs**



## TRAINING AT GEOLOG

**GEOLOG** understands that its most important asset is its staff and their wellbeing. New recruits undergo a thorough and detailed series of training courses to familiarize them with **GEOLOG's** procedures, policies, products and services.

The training for an entry level Mud Logger is designed especially to prepare our personnel to tackle the working conditions on the rig, and provides basics such as: well site geological analysis, hydraulic calculations, safety and drilling engineering, data acquisition and management systems.

Training at **GEOLOG** never stops with the G-Rise **GEOLOG's** continuous on site training program with self training modules to be completed on site under senior supervision. All promotions are strictly based on performance, safety record and controlled training modules.

Advanced courses are provided to personnel selected for senior positions. These courses cover advanced hardware management, gas analysis, pressure analysis and specialist services training.

## CAREERS

The most common career path starts on the field as a Mud Logger progressing with experience and training to become Data Engineer and onwards to specialist roles such as Pressure Analyst, Gas While Drilling Specialist, Flow Detection Specialist, Hole Stability Engineer or Well Site Geologist. Your career can also take you from the field to an office based role in one of our Operations bases or in one of our regional / corporate offices.

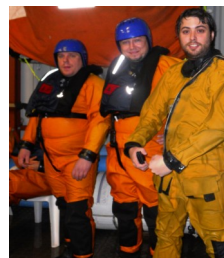


### ENTRY LEVEL POSITIONS REQUIREMENTS:

- **Availability to travel** anywhere in the world
- **Strong Team Players**, excellent communication skills
- **Fluency in English**, additional languages an asset
- Degree in **Geology** (or related subject), **Engineering** (Mechanical, Petroleum or Electrical), **Information Technology**

### EXPERIENCED APPLICANTS:

If you have previous work experience as Mud Logger or Data Engineer preferably in an international environment **GEOLOG** would like to hear from **YOU** !!



## MUD LOGGERS

As a Mud Logger you work in a mobile laboratory on an oil and gas drilling rig, which maybe in the middle of the ocean, in the desert, in the jungle, even in the arctic circle ! You will collect, process and analyze the rock samples that have been drilled. Using the binocular microscope, ultraviolet fluorescence and chemical analysis you will identify and interpret the formation being drilled. You will also use mechanical and electrical data coming from various sensors around the rig to help in your identification.

Inside the unit you will work alongside the Data Engineer. Your duties will consist of:

- Interpreting the data and giving feedback to the Data Engineer, Well site Geologist and drilling team.
- Assisting the well site geologist during coring operations.
- Real time monitoring of drilling activity onsite.
- Lending onsite technical support
- Having a pro-active attitude towards the health and safety.
- Creating logs and written reports for Well Site Geologist and Company Man



## DATA ENGINEERS

As a Data Engineer you are responsible for analysing all the geological and mechanical data collected in real time during all rig operations and preparing all final logs and reports for company representatives. You will be responsible for Hydraulics and Pressure evaluation and reporting.

You will have strong communicative skills and liaise directly with client representatives. You are responsible for the wellbeing and cohesion of the **GEOLOG** team:

- Being the first contact point for the client and well site geologist, establishing and maintaining good working relationships
- Attending daily meetings
- Reporting feedback on drilling activity to all necessary channels onsite
- Being responsible for the creation, interpretation and submission of all reports and logs
- Providing maintenance and on-site technical support in case of equipment failure
- Have a pro active attitude towards the health and safety
- Manage and train all employees in the Unit