

Career Opportunities

Senior Imaging/Processing Geophysicist and Imaging/Processing Project Leader Location: Rio de Janeiro- Brazil

CGGVeritas is renowned throughout the industry as a pioneer in seismic data processing & reservoir technology and recognized as a worldwide leader in geophysical data processing.

As part of our ongoing expansion in our Rio de Janeiro offices, CGGVeritas seek to recruit the highest quality graduates with a MSc and/or PhD in Sciences or Engineering. Candidates should have outstanding scientific background, and should be service-oriented.

In this position you will process 3D seismic data by applying wave propagation theories to reconstruct seismic data. Utilize knowledge of wavelet processing, noise attenuation techniques and imaging software for wave velocity model building. Select data processing parameters to ensure a high quality, timely and cost effective product.

Comprehensive training will be provided to introduce you to the latest techniques in geophysical data processing and in project management.

We wish to thank all applicants for their interest; however only those candidates selected for interview will be contacted. EOE

Key Responsibilities:

- Oversee the technical integrity, production standards, computer and personnel resources and accounting information for one or more projects.
- Communicate with clients and supervisors on the requirements and issues associated with each project, including QC data.
- Ensure project satisfies customer and contractual requirements.
- Direct, mentor and develop seismic geophysicists in areas of geophysical data and software issues.

Job Requirements:

- Bachelors, Masters and/or PhD in Geophysics, Physics, Mathematics, Geology, Electrical/Mechanical Engineering or other related technical degree
- 3+ years "hands-on" seismic data processing experience needed, preferably marine
- Proven technical leadership skills with excellent math and problem solving skills
- Good knowledge of data quality assurance and quality control methods
- High energy level and positive attitude
- Excellent communication and presentation skills
- You must be a self-motivated team player able to rapidly integrate into a fast moving technical environment.
- Strong multitasking and organization skills