

Geoscientist and Technical Program Manager

1 Year

Principal GeoScientist and Program Manager

Professional grade consulting to oil and gas and CO2 sequestration projects, with expertise in application workflows, information technology, project and program management, and data consolidations for mergers and acquisitions. Facilitated workshops and training programs, and customized technology evaluation services.

1 Year

Principal GeoScientist and Technical Account Manger

Planning and implementation for strategic deployment of a \$19M investment in geotechnical software and services for Schlumberger's largest global customer. Concentration on deployment of 64-bit Petrel seismic to simulation software release, high-performance clusters for reservoir simulation, and data management strategies using OpenSpirit data transfer framework and Ocean application development environment.

3 Years

Business Development Manager, North America (Houston)

Business ownership of a USD \$16M + revenue stream in geotechnical software and services for over 200 clients, management of the pre-sales technical support group and input to Business Strategy, Marketing, Product Development and Sales teams. Key projects included global deployment of a site bundle of data management software for BHP, implementation of the Shell Smart Workflow System, and updates of the Finder E&P database for Total, ENI, and Devon. Managed the integration of InnerLogix Data Quality Methodology, MetaCarta geographic search engine and BabelFish visual aggregation tool for production data into the SIS customer base. Expanded sales to mid-tier companies such as Swift and Harvest.

4 Years

Information Management Business Owner, Southeast Asia (Kuala Lumpur)

Led a technical and sales team that won a competitive bid for a \$7.5M, three-year Data Management Outsourcing Solution for PETRONAS, the national oil company of Malaysia, to support their goal of maintaining Malaysia as a net exporter of petroleum for the next decade. Expanded the geotechnical services portfolio across SE Asia.

2 Years

Principal Geoscientist, Middle East and Asia (Dubai)

Implemented and conducted Project Management Peer Reviews in 17 countries to support revenue growth of over 15%. Reviews included BP Jakarta, ONGC, KOC, PEMEX, Shengli, Saudi Aramco and VietSovPetrol. Developed technology plans to create a National Oil Company in Brunei, and divest the assets of the Japan National Oil Company.

3 Years

Manager, Seismic Data Management (Houston)

Recruited and managed a technical group to support deployment of multi-terabyte seismic storage solutions for Shell, Chevron, SANTOS, PDVSA, PEMEX, SinoPec, and GEOGE among others, meeting the target of expanding the customer base to all six populated continents. Managed relationships with NetApp for storage, SONY for tape robotics, and Ovation for tape services.

2 Years

Senior Geophysicist (New Orleans)

Planning, operations, and marketing of multi-client seismic surveys, interpretation for value-added products and deliverables, seismic processing parameter selection and quality management

2 Years

Senior IT Analyst (Houston)

Design and support of exploration and production data system, primary IT interface to Offshore, Onshore, and New Ventures exploration and development teams

14 Years

Senior Geophysicist, Computer Coordinator (Dallas)

Prospect generation and field development in Texas, New Mexico, and Gulf Coast. First use of onshore 3D seismic surveys and Vertical Seismic profiles

1 Year

Geophysicist (Midland)

Geophysical field operations, first use of kilo-channel seismic crews

B.S. – Geology/Geophysics, Michigan State University Honors College

Graduate work in Mechanics of Sediment Movement

Certified Petroleum Geophysicist

Licensed Professional Geoscientist TBPG

PRINCE2 Project Management Practitioner

Society of Exploration Geophysics – Committee on University and Student Programs

American Association of Petroleum Geologists – Visiting Professional Geologist Program

Over 20 published papers at peer-reviewed conferences and in international publications

University Recruiter, SLB Sales University Instructor, IQPC Workshop Facilitator

Three Provisional Patents, Multiple Technical Briefs and White Papers