



## Geotechnical Database Analyst

- Leading edge Australian data management solutions for global clients
- Join a highly respected team serving a broad range of users
- Participate in the rollout of international standards for petroleum EP data
- Flexible workplace with competitive remuneration

If you know how to leverage modern IT technology to organize and secure petroleum EP data to help resource companies find and develop reserves, then this position with Petrosys could be your ultimate career step.

Building on the established reputation of their EP mapping and data management systems, Petrosys is increasingly providing database services in association with products such as their spatially optimized dbMap/PPDM database and the slick new dbMap/Web front end to clients across Australia, SE Asia and the Americas.

We are currently looking for a talented analyst and data management specialist to join our technically savvy team in Calgary to:

- Deliver client data management implementations and consulting projects;
- Develop and promote data management best practices;
- Provide phone, email and on-site support to existing clients;
- Develop scripts for data management tasks such as data loading and exchange;
- Configure reports, queries, and user interface screens; and
- Contribute to future product planning and quality control.

To be successful in this role you need to have experience working with the electronic management of highly technical data, preferably including subsurface data in the oil and gas industry. Your skill set should include:

- An excellent practical knowledge of SQL and related technologies such as PL/SQL;
- An understanding of what oil and gas exploration and production involves, and the key elements in EP data models, with emphasis on PPDM;
- A good knowledge of how database management systems work, with emphasis on ORACLE;
- A natural talent for working with configuration, scripting and other IT tools;
- A tenacity to critically examine data and data relationships and the ability to harness this in the development of high quality and practical data management systems; and
- Good inter-personal and communications skills to build the Petrosys team and to deliver the best possible outcome to the client.

This position is suited both to IT trained professionals with geotechnical industry experience and to geoscientists who have grown into an information technology and data management role. International travel may be required, as is periodic communication across all time zones. Candidates must be currently eligible to work in Canada and not require relocation services.

With over 25 years in the industry Petrosys is an established vendor of IT solutions for petroleum exploration and production. We offer an informal working environment in well located offices and are willing to negotiate a competitive package with the right candidate.

If you believe you have the skills and experience we need please email a full CV and a covering letter to the Operations Manager at [jobs@petrosys.com.au](mailto:jobs@petrosys.com.au). Please ensure your application responds to the selection criteria above and includes your remuneration expectations.