

We are looking for a

## Senior Data Analyst



Sydpro is Australia's premier remote staffing provider with a satellite office in Colombo, Sri Lanka that began operations in 2014 with the aim of introducing the cream of Sri Lanka's ICT workforce, to contribute meaningful value to our Australian client base.

The ideal candidate should be proactive, highly organized, have exceptional communication skills, and to help our internal teams and external customers with industry leading Data Analytics.

Our client is an Australian based Education Data Analytics company, and this is a wonderful opportunity with a fun and supportive environment with plenty of opportunities to grow and learn.

### Responsibilities;

- Assist with data analysis activities and work closely with end users (both internal and external clients) to translate requirements into data-driven applications and data visualization solutions
- Identify, analyze and interpret trends or patterns in complex data sets
- Convert identified requirements into technical specifications
- Acquire data from primary or secondary data sources and maintain databases/data systems
- Develop and execute database queries and conduct analyses to draw insights from data to meet customer requirements
- Create insightful dashboards that add value to the end user
- Present the dashboard to the management explaining the functionality and insights
- Design, build and deploy BI solutions
- Conduct unit testing and troubleshooting
- Develop and update technical documentation
- Locate and define new process improvement opportunities

### Requirements;

- Bachelor's Degree in Statistics, Computer Science, Information Technology or a related field preferably with Statistics and Database systems as core subject streams with a minimum second upper class
- Previous experience in a Data Analytics/ BI Engineer role
- A clear analytical mindset and ability to convert requirements to analytical solutions
- Strong knowledge of statistics and experience using statistical packages for analyzing datasets (Excel, R, SPSS, SAS etc)
- Technical expertise regarding data models, database design development, data mining and segmentation techniques
- Knowledge of SQL queries for data manipulation and extraction
- Experience in MSSQL, MYSQL, Maria DB, Power BI, Excel and related tools
- Experience in SSIS, SSAS and related Microsoft technologies

An attractive salary package awaits the right candidate  
Please forward your CV to [info@sydpro.com](mailto:info@sydpro.com)  
and mention the post applied for in the subject line