OctopusBI is an Australian based Education Data Analytics company, consisting of a passionate group of talented professionals who are working in our local office situated in Colombo, Sri Lanka. Currently, we are looking for a "Data Analyst" to join our team in Sri Lanka.

The ideal candidate should be proactive, highly organized, have exceptional communication skills, and a passion for agile and getting the job done with a level of excellence.

If you are up for the challenge, please send us your CV.

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;

• A 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@aya.com.au or info@octopusbi.com and mention the post applied for in the subject line