KPMG

Exciting career opportunity

#Thrive with us and #Come as you are

Data & Analytics Lead (Africa)

KPMG is a global network of professional services firms providing Audit, Tax and Advisory services. Our purpose is to inspire confidence and empower change. We have a notable Africa Footprint serving clients across the continent. Our East Africa practice comprises Kenya, Uganda, Tanzania, and Rwanda. The Nairobi office serves as the regional coordinating office providing the required networking to facilitate delivery of services on a timely basis to meet and exceed our clients' expectations.

Position Summary

We seek an experienced individual with a strong track record in building AI, ML and Deep Learning algorithms to help our clients harness the power of data. This is a Pan Africa role with responsibility for leading a team across the continent. This resource will be based in either Joburg, Nairobi or Lagos.

Key roles and responsibilities:

Strategy:

- Provide technical data & analytics support to the Africa digital transformation team.
- Leverage regional alliances with technology partners (e.g., Microsoft, Oracle, IBM, AWS, Google, etc.) to drive proactive leads generation, joint pitch, pipeline management and conversions as they relate to data analytics.
- Work with relevant functional areas and service lines across the Firm to deliver on client engagement and sales initiatives.
- Leverage local and global KPMG artefacts, SMEs, and other network assets to advance the firm's data & analytics agenda.
- Manage, coach and grow the ML engineering and data science team.
- Embed data & AI in everything we do – meaning that you will also be responsible for exploring and improving collaboration with different competences within KPMG.

Client Impact:

- Drive business growth of the Data & Analytics business across Africa through expansion of ML engineering pipeline and wins at leading clients.
- Oversee data management, warehousing, integration, and migration; business intelligence; analytics; and delivery across advisory and technical projects.
- Lead the development and implementation of data and advanced analytics strategies for clients across Africa.
- Develop ML and Deep Learning algorithms that help clients improve their predictive capabilities significantly.
- Design, develop, maintain and improve machine learning algorithms for the clients' products.
- Help clients to employ machine learning principles in making business decisions.
- Test and evaluate machine learning models and algorithms on real-world data sets.

- Collaborate with the D & A team to build data pipelines, implement and train models based on results of experiments.
- Interact with business leaders and functional experts to understand current and future business challenges and needs and help with solutioning.
- Provide subject matter expertise on data-related topics as well as consultative guidance for data management and governance.
- Develop data models that improve processes and add strategic value to the client's business.
- Stay up to date with industry trends and emerging technologies in data and analytics to ensure we provide clients with the latest and most effective solutions.
- Work closely with clients to understand business needs and develop tailored solutions.
- Strengthen KPMG's share of mind in the D & A space through impactful thought leadership.

Finance:

- Deliver on targets and goals (including sales goals)
- Provide annual budget input for the area of responsibility for approval and integration into service line/ growth area budget.
- Manage the annual budget, including costs for designated area.

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.Academic/Professional qualifications and Experience:

- Bachelor's or Master's degree in Information Technology, Computer Science, Statistics, Mathematics or a related field.

- Deep knowledge of programming languages and frameworks such as Python, Java, C++, R, and SQL.

- Minimum of 10 years of experience in AI and ML engineering with a proven track record of delivering successful projects

- Deep hands-on experience with modern Data & AI Platforms such as Azure, AWS or GCP.

- Practical experience with tools like Git/Github for version control, Jenkins for continuous integration, and Docker for containerization.

- Deep understanding of data and analytics technologies, including data warehousing, data integration and data visualization.

- Good understanding of statistics, probability theory, and computer science fundamentals like algorithms and data structures.

- Pre-sales experience with OEMs or consulting experience will be an added advantage.

Personal attributes:

- Demonstrate commercial awareness with sound knowledge of matters affecting the market.

- Demonstrate curiosity around innovation, managing emerging technologies, driving business performance through technology.

- Enthusiastic approach to work, well developed management, and supervisory skills.

- Entrepreneurial mind-set and ability to identify opportunities and develop high quality proposals.

- Displays curiosity and innovation and possesses well-developed problem-solving abilities and strong analytical skills.

- Being a self-starter and able to work independently including across multiple priorities and complex matrixed roles and responsibilities.

- Confident, tactful and able to effectively influence others and deal effectively with senior leaders.

- Strong communicator, including listening skills with an ability to translate insights across business and technology teams and

to develop and present new ideas and conceptualize new approaches and solutions.

- Able to connect with the right complimentary people in KPMG to tackle new and complex business problems with a data flavor.

- Strong team and work ethic, comfortable with ambiguity, change and challenge.

- The ideal candidate must be able to provide support to various management and leadership levels, as well as work well independently.

We offer:

- An exciting opportunity to work with a Big 4 firm on cutting edge clients across Africa.

- Continuous learning and development.

- Exposure to multi-disciplinary client service teams.

- Unrivalled space to grow and be innovative.

- Opportunity for international travel.

If your career aspirations match this exciting opportunity, please use the link below to apply:

Data & Analytics Lead (Africa)– Candidate's Summary. Filling the link is mandatory for consideration alongside your application to talentrecruit@kpmg.co.ke quoting '**Data & Analytics Lead (Africa)'. This position shall be shortlisted on a rolling basis.**

Please note that only shortlisted candidates will be contacted.