Senior Data Analyst

Financial Access Consulting Services (FACS) is looking for a Senior Data Analyst to support our global project and client activities. The role will report directly to the East Africa Regional Director and the Analyst will work closely alongside our colleagues in West Africa and the Head Office in the Netherlands. The Analyst will be based in our East Africa office in Nairobi, Kenya.

About the company

FACS (www.facsglobal.com) is a social enterprise and part of the Financial Access group, the ex-ING Bank emerging markets financial sector advisory business. FACS operates from its Head Office in Amsterdam and has operations in Kenya, Ghana, and Cote d'Ivoire. FACS has successfully completed more than 300 assignments in 45 countries since 1991.

FACS designs and delivers solutions to enable financial institutions to develop scalable rural investment portfolios and to accelerate rural financial inclusion. Through a unique analytic and data-led approach in combination with our deep agri and rural sector knowledge and operational banking experience, we improve access to affordable finance for smallholder farmers and small rural enterprises at scale. We design, develop, and structure tailored rural investment cases, intermediating between rural borrowers, agri-supply chain partners, and financial services providers.

FACS offers its advisory services in conjunction with affordable financial technology through our digital credit services platform LendXS (www.lendxs.com), thereby aiming to improve the operational efficiency, productivity, and credit risk of rural lenders. Meeting the increasing needs of financial institutions to mitigate the impact of climate risk on their lending portfolios, we have recently expanded, in close partnership with CGIAR/CIAT, our credit risk assessment services with LendXS Climate, a dedicated credit scoring tool that assesses and quantifies the impact of climate risk (drought, temperature change, flooding, etc.) on the income and cash flows of smallholder farmers and other agri-supply chain actors.

Job description

1. **Data Analysis**
   - Lead and drive the development and implementations of credit scoring models and other analytical tools
   - Perform exploratory data analysis to identify trends, patterns, and insights
   - Perform data quality control including data cleaning
   - Conduct smallholder farmer and third party data analysis and financial modelling.
   - Create commodity-specific cash flow models
   - Contribute to literature reviews
   - Conduct qualitative fieldwork
   - Conduct impact assessments for clients

2. **Operations**
   - Support Project Managers with ongoing project activities
   - Conduct research analysis and high-quality written input for reports and projects
   - Support data collection activities including enumerator and train-the trainer training
   - Ensure database and fieldwork-related tools are up to date
   - Support in building agri-finance investment cases for our clients
   - Support in client engagement and communication

3. **Business Development**
   - Represent FACS to external parties as required
   - Support the design and conceptualization of projects
   - Support development of new project proposals, concept notes and client propositions

Required Qualifications

- Minimum 5 years of relevant work experience in a similar position
- Experience in the banking & finance sector strongly preferred
- International work experience
- A graduate degree (Master's) in Finance, Economics, Business Administration, Mathematics, Data Sciences or related field
- Ability to conduct data analysis in R or other statistical software (e.g., STATA or Python).
- Demonstrated ability to perform in-depth statistical analysis and report the results professionally
- Ability to write and present reports and analyze and synthesize data
- Excellence in of written and spoken English. Proficiency in French is a strong plus
- Ability and willingness to travel overseas to project sites and clients
- Comfortable working in a small team and able to work independently.
- Balance between good technical, communication and business skills

Preferred Qualifications

- Experience with survey design using OpenDataKit (Survey CTO, KoboToolBox, etc.).
- Experience in financial modelling

- Passionate about financial inclusion and agriculture
- Able to work under pressure from tight deadlines
- Pro-active self-starter and assertive.

The Offer

- Market-based compensation package.
- Stimulating, dynamic and international work environment in a growing sector.
- Opportunity to travel internationally
- Opportunities for personal development and international career advancement.

If interested, please send your CV and motivation letter in English to: info@financialxs.com. For more information, please visit: www.facsglobal.com and www.lendxs.com.