

## DATA ANALYST

Financial Access Consulting Services (FACS) is looking for a Data Analyst to support with global agrifinance projects. The role will report directly to the CEO and Regional Representative East Africa on a project to project basis. The Data Analyst will be based in Amsterdam, with travel across project sights in Sub Saharan Africa and South East Asia as required.

### About the company

FACS designs and delivers solutions to accelerate financial inclusion at scale for smallholder farmers in emerging markets. We use our data-driven analytics, agrisector knowledge and operational banking experience to develop less risky, scalable and sustainable farmer financing models and customized investment opportunities for banks, microfinance institutions and (impact) investors, at lower cost.

FACS is part of the Financial Access group ([www.financialxs.com](http://www.financialxs.com)), the ex-ING Bank emerging markets financial sector advisory business taken private by management in 2007. FACS operates from its Head Office in Amsterdam and has operations in East Africa (Kenya and Uganda) and Indonesia. Combined with its ING track record, FACS has successfully completed more than 250 assignments in 40 countries since 1991.

FACS is currently developing an online platform for financial institutions in order to enable them to invest in smallholder farmers at lower cost and risk through: 1) the use of extensive data collection, risk analytics and the deployment of tailored credit scoring technology 2) the use of remote-sensing methodologies to identify famers located in environmentally suitable areas, monitor the implementation and impact of improved-farming practices and to provide financial institutions early warning signals for possible climate-related loan defaults.

### Job description

#### Data Analysis

- Contribute to literature reviews;
- Conduct qualitative fieldwork;
- Perform data quality control including data cleaning;
- Perform data analysis and financial modelling;
- Smallholder farmer data analysis and financial modelling;
- Create commodity-specific cash flow models.

#### Operations

- Research analysis and high-quality written input for reports and projects;
- Support data collection activities including enumerator training;
- Ensure database and fieldwork-related tools are up to date;
- Support in building agrifinance investment cases.



## Business Development

- Represent FACS to external parties as required;
- Support the design and conceptualization of projects;
- Support development of new project proposals.

## Required Qualifications

- Minimum 2 years of relevant work experience;
- A graduate degree (Master's) in Finance, Economics, Business Administration, Mathematics, Data Sciences or related field;
- Excellent skills in programming in R or other statistical software;
- Demonstrated ability to perform in-depth statistical analysis and report the results;
- Ability to write reports and analyze and synthesize data;
- Excellent understanding of written and spoken English;
- Ability and willingness to travel overseas (including Sub Saharan Africa and South East Asia).

## Preferred Qualifications

- Experience with survey design using OpenDataKit (Survey CTO, KoboToolBox, etc.)
- Experience in financial modelling;
- Comfortable working in a small team and able to work independently;
- Balance between technical and business skills;
- Passionate about financial inclusion and agriculture;
- Able to work under pressure from tight deadlines;
- Pro-active self-starter and assertive.

## The offer

Joining the FACS team means that you will enter an international entrepreneurial environment with inspiring colleagues. You will be based in the Amsterdam office, but will closely work together with our offices in Jakarta and Nairobi.

FACS is an open organization that operates on passion and ambition. Teamwork, innovation and learning are important pillars within our organization, and we do not shy away from a challenge.

If interested, please send your CV and motivation letter in English to Remco Geervliet [remco.geervliet@financialxs.com](mailto:remco.geervliet@financialxs.com). For more information, please visit: [www.facsglobal.com](http://www.facsglobal.com).

Only shortlisted candidates will be contacted.