

# Economic Development and GIS data quality Researcher ( Masters Degree essential )

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Helen Wilson Recruitment is a niche market recruitment agency based in Hyde Park, Johannesburg. Our Consultants service a handful of clients with whom we have been doing business for between five and ten years.

**Salary: R400,000 to R600,000 p.a. plus incentive bonus**

## **Company:**

Insight2impact | i2i is a facility advancing the impact of data in financial inclusion. It was established by *[URL Disabled]* and Cenfri in 2015 to respond to a growing need amongst financial inclusion stakeholders for a platform to inform and support data initiatives. The i2i facility seeks to drive collaboration to improve the sophistication, accuracy and consistency of data used in the design of effective programmes, policies and products. The i2i facility is an open collaboration funded by the Bill & Melinda Gates Foundation in partnership with The MasterCard Foundation.

The Data for Financial Inclusion team (Data4FI) focuses on three data collection methods that are used as inputs into decision making by donors, financial inclusion intermediaries, policymakers and financial service providers:

- Demand-side data collection through financial usage surveys (FIS). For example, Findex, Financial Inclusion Insights (FII), FinAccess, Access to Financial Services and FinScope surveys.
- Geospatial data (GIS). For example, FSPMaps and The MiX's Financial Inclusion Labs.
- Supply Side data: For example, transactional data, social media data and the IoT

The Data4FI team looks at how FIS and GIS can be improved by considering all the steps along the value chain. This includes conceptualisation, data generation, through to data storage, analysis and insights.

## **Job Purpose:**

Our objective is to look for best practices and innovations along these value chains that are relevant to the organisations which use these methods and house the data collected. This

includes understanding the needs of key stakeholders, such as market facilitators (e.g. Financial Sector Deepening Trust (FSDs)) and Financial Services Providers (FSPs).

For this purpose we are looking for highly driven and endlessly curious graduates to join the Data4FI team in Midrand, Johannesburg.

**Reporting line:**

This role will be based at FMT in MIDRAND and will report to the Head of Data.

**Requirements:**

- Desktop-based and in-country research.
- Information gathering through meetings and interviews (in-person and telephonic).
- Data analysis, visualisation and interpretation.
- Structuring of information and data into clear and usable formats
- Knowledge of and experience with different data collection and data storage methods.
- Critically analysing and synthesising information to develop new insights.
- Creatively drafting reports and constructing mediums to disseminate project insights to in-country stakeholders.
- Conduct research on best practice and innovation in DSS & GIS.
- Design and test new survey modules.
- Facilitating workshops and webinars.
- Report writing.
- Writing implementation guides and best practice papers.
- Proactively identify the changing needs in data collection.

**Key performance areas:**

- Masters-level qualified in economics, statistics or a related quantitative field.
- Good writing and presentation skills.
- Good quantitative and analytical skills.
- Specific exposure to and interest in the field of development economics is beneficial
- A strong interest in research-related activities
- Good knowledge of survey design.
- Exposure to GIS methods would be beneficial.
- Good interpersonal skills and the ability to work independently and as part of a team.
- Advanced English language skills (verbal & written).
- Willingness to travel within South Africa and abroad (30%)
- Proficiency in MS office applications.

- Knowledge of Stata and the analysis of household survey data is advantageous.
- Good statistical and analytical skills.
- Interest in new data sources (transactional data, social media, IoT etc)
- Good project management skills.

**If you fit ALL of the requirements please send your CV in a Word format**

**If you have not received feedback within two weeks please presume your application has been unsuccessful**

**Please do not apply if you do not fit all of the requirements.**