Data Processing Manager

Mobile Accord is one of the world's leading mobile solutions companies. Headquartered in Denver, CO, Mobile Accord operates mobile services in North America, Central Asia, and Africa connecting billions of people to multi-national corporations, aid organizations, and governments through their mobile phone with its GeoPoll services.

GeoPoll is a mobile polling platform that empowers organizations to conduct surveys through the mobile phone. GeoPoll is deployed in countries in Africa and Central Asia. The service gives organizations access to GeoPoll's proprietary user database which allows organizations to survey millions of people targeted by location and demographics. GeoPoll allows close to real time surveying, at no cost to the survey respondent, providing organizations the information they need, when they need it.

Mobile Accord is changing the world. We seek smart, dedicated, and passionate individuals to join our team, and help us improve the lives of citizens around the world through the mobile phone.

We are currently looking for a seasoned Data Processing Manager located in Nairobi, Kenya. This position is responsible for all aspects of data analysis and management, providing statistical research solutions, being the business partner between the research business teams, and team management.

Key Responsibilities:

1. Research Design – work with GeoPoll client services and the client to design surveys most conducive to the research project
    a. Ensure research questions/methodology is aligned
2. Data Analysis & Management:
    a. Involved in data cleaning, cleansing and mangling, conversion of unstructured/structured data to sensible analyzable data for custom research and media audience data
    b. Ability to cut and dice through any data format both as input and output e.g. dealing with SAV, DTA, ASCII files etc.
    c. Data management dealing with multiple datasets to come up with one central data file
    d. Analyzing data through different descriptive statistical methods at both basic and advance level.
    e. Offer guidance to larger analysis team.
    f. Knowledge in analytics software such as R, SPSS or Python, Stata, JMP, etc.
3. Statistical Consultation:
    a. Provide statistical research solutions including and not limited to methodology creation or input.
    b. Vital part in survey sampling generation and maintenance.
    c. Consultation and offering guidance to other departments with regards to statistical methodologies.
    d. Understanding statistical analysis e.g. regression, hypothesis testing (significance testing).
    e. Working with client service teams, to scope out data.
    f. Use of R, SPSS, STATA, SAS or MATLAB
4. Tech\Developer Support:

a. Need to be able to deal with IT developers and technical individuals on best approach on different data collection inputs.
b. Creation of dashboards/visualization used to output, display data.
c. Understanding of IT terminology and flexibility to work with tech savvy team.
d. Knowledgeable areas of visualization using Microsoft Power BI, tableau or JS related scripts such as D3JS or Node.js

5. People management:
a. Handle and manage analysis team.
b. Ensure on time completion of deliverables.
c. Be pivotal point of contact on matters research, sharing and upskilling with the research team.

Qualifications and Skills:

- 4+ years experience in data processing and analysis (structured & unstructured data)
- 2+ years experience in managing team members
- Preferably 2+ years experience in a client services role or similar
- Extremely self-motivated and highly organized
- Strong verbal and written communication skills
- Ability to take initiative and develop other team members
- Ability to exercise good judgment and discretion in confidential matters
- Enjoys a fun, dynamic and challenging work environment within a start-up culture

Please submit your CV, salary history and relevant work examples to researchcareers@geopoll.com with the subject Research Manager.

Feel free to check out our website: https://www.geopoll.com .