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Dear Hiring Manager:

## **RE: APPLICATION - MEDICAL DATA ANALYST**

I write to apply for the position of Medical Data Analyst at The Applied AI Company, UAE.

My experience in data analysis spans over 10 years. During this period, I have gained skills in data analysis using R, Python, SQL, Stata, and E-Views. I am also familiar with Big Data analytics ecosystems like Hadoop and Spark.

Importantly, I embrace continuous learning. I am undertaking data science courses and independent data analysis projects. Additional information is available on my **GitHub** account (<https://www.github.com/Karuitha>) and **rpubs** site (<https://www.rpubs.com/karuitha/>).

As a research assistant at the **Wits Business School** in South Africa, I have worked with the World Bank, IMF, MIX, and FRED data for five years. As a macroeconomic statistician specialising in sovereign debt with **Trounceflow** (UK, Remote), I collected and analysed global data on sovereign debt, debt deficits, and surpluses. I have also participated in field data collection and analysis with the **Kenya Institute of Public Policy Research and Analysis** (KIPPRA). My post-graduate education also grounded me in research methodology, including data collection and management.

Although currently in academia, I have previously held professional positions. At **Twana Twitu Cares**, an NGO in Kenya, I was in charge of finance, where I did financial reports for the management and donors (USAID and AMREF). I was the project manager at **NECLI**, a livelihoods improvement and environmental conservation community-based organisation in Kenya funded by the EU and DANIDA. I have over 10 years of experience in education, research, finance, and related roles.

Given my background, I believe I can handle the tasks of Medical Data Analyst.

Please feel free to contact me for further information or clarification. Please see the next page for answers to the pertinent questions that you raised in the advertisement.

Best regards,

John Karuitha.