SIPHO KEVIN DINGANI

Phone: +27 79 914 9833   116 Bellairs Road, Northriding
sdingani@yahoo.com   Johannesburg
Nationality: Zimbabwean
Date of Birth: 21 November 1984

I am a trained Statistician with a passion of technology. Self driven, quick learner and highly analytical are the reasons for my ability to successfully integrated into any organization. Able to set aims and targets and lead by example. I take a collaborative approach with good interpersonal skills to engage, motivate and encourage others through change and innovation. Keen to find a challenging position with a successful company that offers opportunities for career development, encourages professional, social and psychological growth and advancement.

EDUCATION

BSC	**University of Zimbabwe**	**DEC 2006**
	Statistics 2.1 and Mathematics 2.2	

Certificate in Data Science with Python UCT - 86%

WORK EXPERIENCE

1. **Currently at Allix Consulting as a Data Scientist**
   - Modeling data using machine learning techniques
   - Using algorithms for predictive analysis
   - Website Applications with Dashboards
   - Data Analysis using Python and Excel
   - Data Analysis on various insurance data for clients.
   - I also use other technologies such as MySQL, MongoDB, Django, Java and PowerBI

2. **Access Advertising as a Programmer & Statistician 02 February 2009 – February 2021**
   - Website design using PHP, MySQL, WordPress, Python and Django
   - Updating and maintaining of the site
   - Creating and designing adverts
   - Maintain the computerized application processing system
   - Upgrade and update the software to meet with the changing demands of the company.
   - Develop staff capacity to use the computerized application systems.
   - IT support and Trouble shooting
   - Carry out statistical analysis of data and preparation of statistical outputs.
   - Identifying new markets for growth and analysis on customer retention.
   - Search Engine Optimisation and handling the digital marketing.

3. **Head Hunters (Pvt) Ltd as a Research and Survey Consultant 01 October 2008– January 2009**
   I carry out different surveys that help companies in policy formulation and implementation.
   - Salary Survey.
     - Market Research
     - National Salary Surveys
     - Medical Sector Surveys

- o Insurance Surveys
- o Executive & Non Executive Directors Remuneration Surveys
- o Time Series Analysis
- Customer perception Surveys
- Employee attitude Surveys
- Stakeholders Analysis Surveys
- Market research Surveys

In charge of website design and updating.

I was in charge of all IT requirements and trouble shooting

4. **Ministry of Transport as an Assistant Commisioner (Monitoring Information Systems) 01 November 2007 – 30 September 2008)**
   - Design data collection methodologies and research related programmes.
   - Collect data for compliance monitoring.
   - Consolidate and process data on compliance for decision making and policy changes.
   - Participate in Methodological work concerning the development of statistical methods, standards for the collection and analysis of statistics.
   - Compile statistics on offences, convictions on the Road Motor Transportation Act and its Regulations.
   - Identify areas for research and surveys on route authorities, quantity of licenses and performance compliance.
   - Carry out statistical analysis of data and preparation of statistical outputs.
   - Make decisions on applications for operator licences, route authorities, cross border permits and PTA COMESA permits.
   - Maintain and update a consolidate Licence Register using information from all provinces.
   - Maintain the computerized application processing system and the executive information system.
   - Upgrade and update the software to meet with the changing demands of Road Motor Transportation.
   - Develop staff capacity to use the computerized application system.
   - Liaise with Vehicle Inspection Department, Zimbabwe Republic Police and Courts for cross-border convictions and domestic convictions.
   - Prepare monthly reports on the Executive Information System.

5. **Regal Insurance Services – Retail Analyst (01 February 2007 – 30 August 2007)**
   - Persistence Ratio Analysis to measure the performance of brokers.
   - Predicting how much business is retained and lost.

LANGUAGES

English, Shona

COMPUTER SKILLS

Skills: Python , PHP, MySQL, CSS, HTML, React, Javascript, Flask, Django, Dash, Plotly, SPSS, Excel, Jupyter Notebook, Adobe Creative Suite, Matlab, Wordpress

REFERENCES

Godfrey Museve
Director
Allix Consulting
Cell: 071 914 2615

Sophia Khan
Accounts Manager
Access Advertising
Cell: 079 694 3263