ELVIS SANGWA

73 The Avenue, BN2 4GG
Brighton, United Kingdom
+44 7990 411 430 • elvissangwa@hotmail.com

Personal statement

Solution-centric business intelligence developer with a strong foundation of skills set up, mainly in understanding underlying data and deriving insights to improve business prospects. Proficient in addressing user concerns about data integrity and monitoring performance to communicate technical issues.

Key Skills

Technical Skills

- High proficiency in all areas of Microsoft Office, including Access, Excel, Word and PowerPoint.
- · Competency is SAS, SPSS, and SAS Viya.
- RStudio, SQL Developer, and Microsoft SQL Server experience.
- Excellent communication skills and natural leader.
- Experience with Python (Pandas, NumPy, and Scikit).
- · Proven ability to use Tableau.

Transferable Skills

- Effective communication and interpersonal skills.
- Natural leader with much experience in large teams.
- Highly adaptable to different situations with ability to learn quickly.
- · Competent time management and multitasking ability.

Education

MSc Data Analytics

University of Brighton, Brighton, East Sussex, UK

October 2022 - October 2023

Upon completion of online certification, the course enhances basic skills in R programming, SQL and Database management. Additionally, we effectively structure, analyse and gain insight from a wide range of complex data across different industries through several projects and case studies provided, under the guidance of experienced professionals.

Google Data Analytics Professional Certificate

January 2022- March 2022

Online Course

Gained an immersive understanding of the practices and processes of a data analyst which included data cleaning, analysis, & visualization with tools like Google Sheets, Microsoft Excel, SQL, R programming, and Tableau.

BEng (Hons) Electrical and Electronic Engineering

October 2015- June 2018

University of Brighton, Brighton, East Sussex, UK

Completed a 3-year course in BEng Electrical and Electronic Engineering. Course contains various modules, for example, Microcontrollers and Data, Programmable VHDL and Engineering design and management. Within such modules examples of projects completed were Robot Wars, Designing Ring LAN network and construction of an AM radio receiver.

Final dissertation was based on creating an Ethernet Monitor using a DE Series Development Board.

Hillcrest Secondary School, Nairobi, Kenya

Attended this school after completing primary education in The Banda School, Nairobi, for the following Alevels in:

- Applied ICT
- Physics
- Mathematics

Obtained 10 GCSE grades which include: 1 A*, 5 A's 3 B's and 1 C.

Employment History

Services Assistant, Sainsbury's, Brighton, East Sussex, UK

(October 2022- Current)

As a Services Assistant, I provide exceptional customer experiences across various areas, including office tasks, shop floor assistance, and serving customers at checkouts and petrol stations. I am tasked with being the friendly and professional face to customers at self-service tills, kiosks, and during click and collect interactions. I efficiently handle complaints, refunds, and pricing matters with comprehensive training and a strong team spirit.

Assistant Director, Whitestone Coffee Estate, Thika, Kenya

(June 2018- October 2022)

Working with the on-site team to set up strategic plans, keeping an open dialogue with all stakeholders, and establishing organizational procedures are among the key responsibilities in this role. This has demanded efficient delegation and communication skills as this is a position I perform in parallel with other activities.

Business Intelligence Analyst Intern, Co-operative Bank of Kenya, Nairobi, Kenya (June 2022 – August 2022)

As part of the Data and Analytics department, I was required to interact with all members within the data life cycle.

- Confidence in SQL and PL/SQL was required in this role to minimize data request queues from over 50 branches among other tasks whilst shadowing various members within the department in meetings.
- Additionally, clear communication to the managers and successful teamwork is crucial to ethically complete all tasks with high accuracy, within a given time period.

Intern, Jamii Telecommunication Limited, Nairobi, Kenya

(April 2019- October 2019)

In this position, I was part of the Management Information Systems department which saw me assist in maintenance of the data center, provide support to all the departments within the company in and out of Nairobi and assist in the updating and maintenance of user accounts. To complete these tasks, I had to display the following skills:

- Efficient and concise communication.
- · Capability to adapt to various problems and situations within a short period of time.

Student Ambassador, University of Brighton, Brighton, East Sussex, UK

(November 2017- July 2018)

This position mainly consisted of giving a tour of the campus to prospective students and their parent/guardian whilst answering any questions regarding campus life, assessments and lectures. This role needed:

- Ability to answer questions quickly and accurately.
- Deep knowledge of the area or campus assigned.
- Excellent communication and teamwork skills with fellow student ambassadors.
- Ability to deal with any complainants quickly.

Crew Member, Pryzm Brighton, Brighton, East Sussex, UK

(November 2016- January 2017)

This position mainly consisted of job roles such as bar tending, cloak room attendant and clean-up crew.

Positions such as these needed:

- Ability to learn new skills and adapt rapidly.
- Patience to deal with all sorts of customers.
- Organization and hygiene of station.
- Excellent communication skills with other bartenders.
- Ability to deal with any complainants quickly.

Certificates and Professional Courses

SAS Programming 2: Data Manipulation Techniques, SAS

(Issued June 2023)

This course taught users how to write SAS programs to access, explore, prepare, and analyze data. It is the entry point to learning SAS programming for data science, machine learning, and artificial intelligence.

SAS Programming 1: Essentials, SAS

(Issued May 2023)

This course taught users to write SAS programs to access, explore, prepare, and analyze data.

Interests and Hobbies

As mentioned above, currently transitioning into the world of data analytics through online programs whilst teaching myself Python through free online programs.

I am avid sports player in my leisure time in sports such as Rugby, Field Hockey and Golf. I also having a strong interest in watching TED talks and talking with leaders and trailblazers in the technology field to gain knowledge and advice.

References

References are available upon request.