BANKOLE RIDWAN

DATA SCIENTIST

CONTACT

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🌐 https://bankrid.github.io/test/

in https://www.linkedin.com/in/bankoleridwan/

SKILLS

Python and SQL

Sstatistical analysis

Power BI

Predictive modelling

Communication and Collaboration

CERTIFICATION

Data Scientist (in view)

Explore AI Academy

Data Analyst (2022)

Udacity Nanodegree

Data Analyst

Simplilearn (2022)

EDUCATION

B. Pharm (2013 - 2019)

Obafemi Awolowo University, Ile - Ife, Osun State, Nigeria.

REFERENCE

Available on demand

PROFESSIONAL SUMMARY

Dynamic Data Scientist with a robust background in data analysis, machine learning, statistical analysis, and predictive modelling. Committed to leveraging machine learning for tangible business growth and narrowing the digital divide. Proficient in Python and SQL and adept at collaborating with diverse stakeholders. I am an eager learner dedicated to achieving impactful outcomes, making me an ideal asset for your team. Graduated in the top 5% of the ALX Tech program and selected for the Gold Fellowship program at The ROOM.

WORK EXPERIENCE

Pharmacist Manager

Jufat Pharmacy and Store   2020 - now

- Analyzed prescription refill records, leading to tailored adherence counselling that improved medication adherence by over 27%
- Employed demand forecasting for inventory management, effectively preventing stock-outs and reducing sales loss by 50%
- Enhanced patient safety by tracking outcomes and adverse events, resulting in a 50% increase in patient adherence
- Collaborated with healthcare teams, providing data-driven insights for targeted interventions among high-risk patients
- Designed health promotion campaigns aligned with community health trends, fostering a healthier local population
- Contributed to pharmacovigilance efforts by analyzing adverse event data, ensuring product safety and compliance
- Led a quality improvement initiative that elevated pharmacy services, advocating for evidence-based research through data analysis

PROJECT

Spain Electricity Shortfall Challenge   Jun. 2023 - Jul. 2023

- Collaborated with a six-member team to comprehensively address the Spain Electricity Shortfall Challenge, utilizing regression-supervised machine learning techniques
- Deployed a trained model on a Flask web server via AWS EC2 for public access.
- Used the trained model to compete in a Kaggle Hackathon and got placed first on the leaderboard
- Presented modeling process, findings, and results to technical and non-technical stakeholders, showcasing technical prowess and effective communication.

Human Resources Absenteeism   Feb. 2023 - Mar. 2023

- Collaborated with a five-member team in investigating employee absenteeism, identifying lifestyle-related causes and recommending interventions
- Transformed and enriched employee and absenteeism datasets in Power BI using advanced DAX calculations
- Analyzed absenteeism causes from health, transportation, responsibilities, and social perspectives, facilitating a 50% reduction in absenteeism and over 60% productivity improvement.