Curriculum Vitae

Luke Tetteh

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Education:

- WorldQuant University, USA, January 2022 – Present
  Master of Science in Financial Engineering
- Valley View University, Ghana, August 2017 – September 2021
  Bachelor of Science in Mathematics with Statistics, 2021. (*First class*)
  Degree conferred: August, 2022
- Lycée Moderne de Port-Bouet, Côte d'Ivoire
  High school certificate, July 2015.

Experience:

Junior Data Scientist: Ghana Statistical Service, Accra - Ghana, October 2021 – April 2023

- Use Python and R to plot graphs and interpret data from surveys.
- Report writing from survey results
- Assist in monitoring data from telephone surveys.
- Present data results to Municipal and Government Agencies including members of Parliament
- Modelling Statistical Data and Metadata eXchange (SDMX)
- Upload SDGs indicators on the Open SDG-Ghana website
- Develop and update Ghana's National Reporting Platform (NRP) for the Sustainable Development Goals (SDGs) with new data series.
- Upgrade and fix bugs on the NRP with minimum support from the Office of National Statistics, UK. (ONS)
- Use SurveyCTO software to develop questionnaires
- Assist with administrative support such as ordering equipment and supplies for surveys, managing deadlines and workflow, and scheduling meetings.

Volunteer: November 2022 – Present

- Teach the French language for free on weekends (for beginners and intermediate)
- Teach Programming languages for free such as R and Python to new National Service Personnel at Ghana Statistical Service.

Intern: Oyibi Community Co-operative Credit Union, Ghana. June 2021 - August 2021

- Collected and interpreted data from customers
- Assisted in budgeting
- Bank reconciliation
- Processed loan applications

Teaching Assistant: Valley View University, Ghana, January 2020 – July 2020.

- Taught Statistics to level 200 Nursing students
- Introduced students to the use of Statistical Software such as SPSS

Special Skills:

- Fuency in English and French.
- Proficient with a variety of programming languages such as Python, R, SQL.
- Data Analysis/Report Writing
- Teaching

Certification & Awards:

- Applied Data Science II: Machine Learning & Statistical Analysis (with honors) - WorldQuant University
- Applied Data Science I: Scientific Computing & Python (with honors) - WorldQuant University
- Best Graduating Student in Mathematics with Statistics