

ATIKATU AKILU

Commerce, Texas, 75428

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CAREER GOAL

I wish to acquire knowledge in varied disciplines, grow and succeed in a competitive workplace.

EDUCATION

Master of Science in Mathematics, Expected Spring 2022

Texas A&M University-Commerce, Commerce-TX

Bachelor of Science in Actuarial Science, June 2012

Kwame Nkrumah University of Science and Technology, Kumasi-Ghana

WORK EXPERIENCE

Actuarial Intern, July 2021 – August 2021

American International Group Inc. – Houston, Texas

- Created an Inputs updating process of a Forecasting Model that improved the processing time of the model by 50%
- Developed a template to do additional storytelling on business earnings and capital based on changes to either equity markets or fixed income market rates

Graduate Teaching Assistant, January 2020-Date

Texas A&M-Commerce-Mathematics Department

- Recitation for undergraduate students
- Assisting faculty with grading
- Proctoring exams online via ZOOM

Actuarial Assistant, Oct 2018-Dec 2019

Old Mutual Life Assurance Company (GH) Ltd - Accra, Ghana

- Provide timely and accurate Actuarial information and reports to Management to assist in their decision making
- Maintained and managed existing products and policy documentations keeping it business relevant
- Assisting in keeping efficient and enhanced processes to meet business need
- Assisted in the development and delivery of new and enhanced products such as the in-country travel policy the company runs now since Nov. 2019

Client Service Personnel, Mar 2017-Sep 2018

Old Mutual Life Assurance Company (GH) Ltd - Accra, Ghana

- Delivered daily on Bancassurance policy onboarding requests while maintaining quality standards
- Managed customer relationships in person and via telephone conversations
- Performed office administrative duties such as follow-ups, client callbacks and responding to client queries
- Created and managed a record keeping system for policy-change requests which is still in use by the department
- Established working relationships with Clients, Bancassurance Intermediaries and Brokers

Teaching Assistant, Department of Mathematics, KNUST, Sep 2012 – Aug 2013

Kwame Nkrumah University of Science and Technology-Mathematics Department

- Assisting Faculty in proof-reading research work of students and preparing teaching materials
- Tutoring Statistics students

CERTIFICATIONS

- Exam P - Probability (SOA), September 2019
- Exam FM - Financial Mathematics (SOA), December 2018

RESEARCH WORK**Semester Project, Spring 2020**

Clifford Algebra-Kernel estimation of a Gram Matrix, Supervisor Dr. N. Sirakov

HONORS /AWARDS

Rachel Lafferty Mathematics Endowment, Texas A&M University-Commerce, January 2020

VOLUNTEER

- Coordinator for the Adventures In Math (AIM) Day for High School Students in DFW area by the Mathematics department - TAMUC, February 2020
- Packaging meals for a humanitarian organization at the Lions Against Hunger event, January 2020