

Emmanuel Adjei



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About me

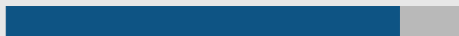
I am a motivated educator passionate about mathematics and statistics. My expertise in computational analysis and research fuels my commitment to teaching and clearly conveying complex concepts. I strive to inspire and empower students to achieve their academic goals and realize their full potential.

Skills

Python



R Studio



SPSS



Matlab



Latex



Teamwork



Willingness to learn



Adaptability



(*)[The skill scale is from 0 (Fundamental Awareness) to 6 (Expert).]

Education and Thesis

2022 - curr Master of Science in Statistics.

University of California, Irvine (UCI).

2021 - 2022 MSc in Mathematical. Sciences

African Institute for Mathematical Sciences, Ghana (AIMS).

Thesis

A regression method estimation of the extreme value index using decreasing dependent random weights.

2016 - 2020 BSc Statistics (1st Class).

Kwame Nkrumah University of Science and Technology (KNUST).

Thesis

Regression analysis on the impact of macroeconomic variables and banking characteristics on lending interest rate.

Awards and Seminars

2022 - curr Department of Statistics Scholarship, (UCI).

2021 - 2022 General AIMS Bursary, (AIMS Ghana).

20 - 28 July 2020 University Of Colorado Boulder Tidyverse. for Data Science (Online Course)

Internship/Volunteer Experience

2023 - curr TA/Reader

University of California, Irvine.

Grading STATS 7, STATS 8, STATS 67 and STATS 110/201, 120A, 120B.

2020 - 2021 Teaching Assistant

Kwame Nkrumah University of Science and Technology

Teaching, preparing course material including lectures, exams, homework, practice problems and supervised students in final projects.

2016 - 2020 Internship

Church of Christ Senior High School

Teaching elective and core mathematics.

2016 Volunteering Services

Young People We Care (YPWC)

Organising public education on the Sustainability Development Goals in Ghana.

Reference

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