



# Nicholas Adegbe

Nicholas is an exceptional student and MasterCard Foundation Undergraduate and Graduate Scholar. Having an educational background in actuarial science, he also has hands on experience in the field of data analytics, data visualization and reporting. In addition Nicholas has great presentation skills and relationship-building aptitude that cultivate brand loyalty and enthusiasm.

## EDUCATION

Master of Financial Insurance  
University of Toronto  
2023 - 2024

**MASTERCARD FOUNDATION SCHOLAR**

BSc (Honours)  
Actuarial Science  
Kwame Nkrumah University of Science  
and Technology (KNUST)  
2023

## SKILLS

Technical: R; MATLAB; Python; AXIS;  
SAP ERP; Microsoft 365

## PROFESSIONAL CERTIFICATES/AWARDS

MasterCard Foundation Scholarship:  
2018-2024  
Vice Chancellor's Award (KNUST) for  
Community Impact: 2019

## INTERESTS/ACTIVITIES

Soccer; Volleyball; Entrepreneurship;  
Community Impact

## EXPERIENCE

AI-Society, KNUST, Ghana  
Co-Founder

Jan. 2023-  
Present

- Empower college students who have passion for AI & Data Science by linking them to industry opportunities

EdPlus at Arizona State University  
Baobab Community Guide

Mar. 2022-  
Present

- Facilitate information sessions about the platform's opportunities, & increasing access to career prospects for Africans
- Build relationships with consumers to create loyalty & passion for the brand
- Create an environment for young people to share ideas, increasing project collaboration & partnerships

Mpharma Ghana  
Inventory Analyst

Nov. 2022-  
Jul. 2023

- Analyzed & visualized inventory ensuring product availability & supply optimization
- Processed & managed orders using SAP ERP software
- Compiled supply chain reports in Excel on product performance & fulfillment rates for managerial purposes

*Project: Modelling Insurance Claim Severity Using Industrial Statistical Distributions*

- Predicted claim severity patterns, contributing to a deeper understanding of risk assessment & management

*Project: Life Insurance Pricing & Portfolio Optimization*

- Devised pricing & portfolio investment strategies for a whole life insurance product