ATIYA **FURQAN**

linkedin.com/in/atiya-furqan-85994217b · +1 (441) 519-9146 atiya.a.furqan@gmail.com

Initiative-taking, hardworking, detail-oriented recent graduate with positive personality. Adept at working across departments, with faculty, administrators, peers, and students. Astute interpersonal skills and enthusiastic willingness to learn. Studying to take Actuarial Statistics IFOA exam.

EXPERIENCE

SUMMER 2023

ICM - VALUATION ACTUARIAL INTERN, ATHENE LIFE RE BERMUDA

- Developed and operated analytical models to evaluate concentration risk.
- Analyzed data utilizing Python and Excel.
- Worked closely with other departments on special projects.
- Completed data manipulations using Python.

SUMMER 2022

PRICING ACTUARIAL INTERN, ATHENE LIFE RE BERMUDA

- Created a model to learn about product features and how changing them can affect the price of the product
- Gathered the historical rate settings to look at how the pattern of a company's pricing had changed since its launch
- Learned about NIER, COF and Spread
- Created Cost of Funds Comparison Model

SUMMER 2021

ACTUARIAL INTERN, KPMG BERMUDA

- Updated client spreadsheets and data
- Updated client proposals
- Updated and organised client files
- Worked with Bermuda National trust for charity programme to brainstorm app contents, organise their library and digitalise library data

EDUCATION

GRADUATED JULY 2023

BACHELOR'S IN MATHEMATICS AND ACTUARIAL SCIENCE, UNIVERSITY OF LEICESTER

- BFIS Athene Life Re Scholarship Award
- 2:1 High Second Honours
- President and Treasurer of Leicester Actuarial Science Society
- Peer Mentor
- University of Leicester Glee Club Member
- University of Leicester Islamic Society Member

GRADUATED MAY 2020

ASSOCIATE IN ACTUARIAL SCIENCE, BERMUDA COLLEGE

- Phi Theta Kappa Honour Society member
- Vice Presidents list
- Athene Life Re Scholarship Award

SKILLS

- Risk Mitigation
- Model Creation
- Actuarial Analysis
- Verbal and Written Communication
- Proficient in Microsoft Excel
- Risk Management
- Experience in R Programming Language
- Experience in Python Programming

Language