

Ahmed Samy El-Azab

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PERSONAL INFORMATION

- ◆ **Date of Birth:** 20th January 1985.
- ◆ **Marital status:** Married.
- ◆ **Nationality:** Egyptian.

EDUCATION

Cairo University, Cairo, Egypt

PhD in Insurance

2019

Thesis Title: “*Forecasting Mortality Rates & Modeling Longevity Risk for Life Annuities Using Lee-Carter Model*”

Cairo University, Cairo, Egypt

MSc in Insurance

2013

Thesis Title: “*Embedded Value as an Effective Performance Measure in Life Insurance Companies*”

Cairo University, Cairo, Egypt

BSc. Actuarial Science (*Very good with Honor*) 2003 – 2006

Covered the core technical subjects (CTs) of the Institute and Faculty of Actuaries.

PROFESSIONAL CERTIFICATES

Society of Actuaries, USA

Obtained the Associate designation of the Society of Actuaries 2015.

Institute and Faculty of Actuaries, UK

Passed the following Examinations (CT1, CT2, CT3, CT4, CT5, CT6, CT7, CT8 and CT9),

Also I have got a Diploma in Actuarial Techniques.

Cairo University, Egypt

Obtained the following courses from the National Centre for Faculty and Leadership Development (NCFLD) (University's Code of Ethics, Principals of Quality Management in Higher Education, Preparing Competitive Research Projects, Advanced Communication Skills, and International Publishing of Research).

Cairo University, Egypt

Attended and publish a research at Cairo University International Conference on Business Science (CUCBS 2017)

Research Title: *AS El-Azab, RA Abdelrahman, ME Hassan (2017), "Quantifying Company risks and Measuring Free Capital under Solvency II Framework applied to Egyptian Life Insurer"*

Insurance Federation of Egypt (IFE), Egypt

Awarded 1st place in Spreading Precious Idea (SPI) competition, 2nd Sharm Rendezvous Conference (2019), in recognition for,

Research Title: "How Egyptian Mortality Table will reduce the gap in Mortality Projection"

Insurance Federation of Egypt (IFE), Egypt

Awarded 1st place in Spreading Precious Idea (SPI) competition, 4th Sharm Rendezvous Conference (2022), in recognition for,

Research Title: "Impacts of Climate Change on the Insurance Industry. How Insurers, Risk Managers, and Actuaries Adapt to Climate Change?"

PROFESSIONAL EXPERIENCE

SHIELDERS Actuarial Consultancy, Egypt

(2023 – Current)

Job Title: Actuarial Consultant.

Faculty of Commerce, Cairo University, Egypt

(2023 – Current)

Job Title: Academic Coordinator of Actuarial Science Program, Cairo University.

Faculty of Commerce, Cairo University, Egypt

(2019 – Current)

Job Title: Assistant professor at Insurance & Actuarial Science Department, Actuarial Science Program.

Allianz Insurance Company, Egypt

(2007-2010)

Job Title: Actuarial Specialist at Actuarial Department (Full-time)

Main responsibilities

- Prepare quotations for group life & group pension contracts.
- Assist in preparing the business plan and the fund needs.
- Calculate the mathematical reserve, UPR and embedded value.

- Assist in pricing & reserving process.
- Prepare monthly, quarterly, and annually reports to the Financial Regulatory Authority in Egypt.

El-Chark Insurance Company, Egypt

(July 2006)

Job Title: Intern at Actuarial Science department (Summer Internship)

- Assist in calculation of some economic indicators about the performance of insurance market in Egypt that will help the company in increasing the competitive advantage.

Other Professional Experiences

(2016 – Current)

- Prepare the actuarial reports for the pension schemes required to secure the scheme in a stable and capital efficient way that is fair to the scheme's members and shareholders.

ADDITIONAL INFORMATION AND SKILLS

- Languages: Arabic (Native), English (very good in reading, writing, and speaking).
- Very good user of Microsoft Office applications especially Word, Excel, and PowerPoint.
- Good knowledge of the statistical packages SPSS, and R.