

John Koestner

FSA, CERA, MAAA | Charlottesville, VA | john.c.koestner@gmail.com | [LinkedIn: John Koestner](#)

ACTUARY

Driven team leader with over 10 years of industry experience. Organized and multi-tasker passionate about technology and data to help support decision making and modernize processes with innovative techniques. Collaborator and communicator continuing to support culture and people.

PROFESSIONAL EXPERIENCE

GENWORTH, Richmond, Virginia

March 2017 - Present

Director, Life Experience and Assumptions | May 2022 – Present

- Monitor life inforce block, reviewing and updating assumptions for mortality, lapse, and premium persistency using traditional monitoring techniques as well as predictive analytics.
- Oversight of life and annuities experience studies and industry surveys.
- Collaborate with subject matter experts to provide future looking assumptions.
- Support and upskill team to become more efficient and coordinated between departments such as valuation, projections, finance, and reinsurance and be prepared for future analytics.

AVP and Sr. Manager, Life Experience Studies | February 2018 – May 2022

- Manage team supporting the development and reporting of monthly mortality, lapse, and premium persistency experience studies.
- Present to senior management the historical experience, explaining variances and trends.
- Support and promote modernization of experience architecture, including database architecture, predictive analytics, visualizations, version control, and CI/CD.

Associate Actuary | March 2017 – February 2018

- Review, recommend, document, and maintain inforce assumptions for life block.

VANTIS LIFE INSURANCE COMPANY, Windsor, Connecticut

January 2013 – March 2017

Actuarial Associate

- Create and improve upon the financial plan and compare plan numbers to actuals for board level review.
- Report monthly Statutory and GAAP reports for the Traditional Life, Deferred and Payout Annuity lines of business.

EDUCATION

UNIVERSITY AT BUFFALO, THE STATE UNIVERSITY OF NEW YORK

B.S. in Business Administration | May 2009

CREDENTIALS AND CERTIFICATIONS

- FSA (Fellow of the Society of Actuaries) | December 2017
- CERA (Chartered Enterprise Risk Analyst) | July 2016
- MAAA (Member of the American Academy of Actuaries) | October 2016
- Applied Data Science with Python Specialization (Coursera) | November 2019

TECHNICAL SKILLS

Microsoft Office Suite | SQL Server | Spotfire | Python | SAS | GitLab
MG-ALFA | PolySystems | AXIS