

# REHAN SIDDIQUE

FCAS, MAAA

Actuary

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## Current Responsibility

Rehan Siddique's current responsibilities include:

- Developing rates and products for homeowners, personal auto, and private/public flood insurance programs, including developing generalized linear models and incorporating data from industry sources, competitors, and catastrophe models
- Preparing rate filings to facilitate efficient regulatory reviews

## Professional Work Experience

Rehan's prior areas of work include:

- Developing machine learning applications in reserve settings
- Performing predictive analytics involving programming skills in R, Python, and SAS
- Conducting rate adequacy analyses, including on-leveling premium to current rates, calculating policyholder dislocation as a result of proposed rate changes, and calculating premium and coverage trends
- Conducting reserve analyses for various lines of business, including homeowners, private passenger auto, workers compensation, general liability, and medical malpractice

Prior to joining Milliman, Rehan was a consulting actuary with Oliver Wyman, specializing in predictive analytics, self-insured reserving, and product warranty. Rehan has also been a pricing actuary at Homesite Insurance, specializing in homeowners insurance. He is also the vice president for the South Asian Network of Actuaries (SANA), supporting actuarial candidates of South Asian descent.

## Professional Designations

- Fellow, Casualty Actuarial Society
- Member, American Academy of Actuaries

## Education

- BS, Applied Statistics, Purdue University
- BS, Actuarial Science, Purdue University