LUKAS BUTTON

ACAS, MAAA

Associate Actuary

lukas.button@milliman.com +1 714 868 7378



Current Responsibility

Lukas Button is an associate actuary with Milliman's Property and Casualty Orange County office. He focuses on InsurTech solutions and advanced ratemaking techniques. He joined the firm in 2020.

Professional Work Experience

Lukas's areas of expertise include:

- Developing predictive models, including generalized linear models and generalized additive models with modeling software such as R and Akur8
- Conducting commercial and personal lines ratemaking, product development, and filing support
- Designing and automating pricing and reserving insurance processes to improve efficiency and profitability
- Performing competitive analysis on large datasets in R
- Developing advanced business intelligence reports using data visualization in Power BI
- Performing data and text mining with the purpose of tracking customer retention

Professional Designations

Associate, Casualty Actuarial Society

Education

BS, Financial Actuarial Mathematics – University of California, Los Angeles

