

# JOSEPH A. SVEDA, FCAS, MAAA

Consulting Actuary | Bloomington, Illinois



Joey has experience in assignments involving predictive analytics, commercial and personal lines pricing plans, actuarial studies for captives involving loss reserving and commercial lines ratemaking.

He serves as project manager on multiple predictive analytics projects designing rating plans for personal auto, homeowners and business owners policy (BOP) lines. He also develops retention models to use for competitive analysis and customer lifetime value analysis.

Additionally, Joey serves as project manager for group captives and insurance companies, performing both interim and year-end reserve analyses, and yearly funding analyses.

He produces estimates of unpaid claim liabilities and funding projections, and also assists with rate indications and preparation of rate filings for personal lines insurers.

★ Qualified to sign statements of actuarial opinion per the American Academy of Actuaries (AAA)

## YEARS OF EXPERIENCE

5

## AREAS OF FOCUS

Predictive Analytics, Personal Lines Rating Plans, Captives/  
Alternative Markets, Loss Reserving, Loss Cost Projections

## EDUCATION

University of Wisconsin – Madison, 2018  
B.B.A. Actuarial Science; Risk Management and Insurance;  
Mathematics

## CERTIFICATIONS

Casualty Actuarial Society (CAS), Fellow, 2023  
American Academy of Actuaries (AAA), Member, 2020

## CURRENT VOLUNTEERISM

CAS  
Member Advisory Panel, 2020 – Present  
Ratemaking and Product Management (RPM)  
Committee, 2022 – Present  
Professionalism Committee, 2022 – Present

## THOUGHT LEADERSHIP HIGHLIGHTS

- “Unlocking the True Value of ADAS,” with Gaetan Veilleux, CAS RPM Conference, March 2023
- “Professionalism 101,” with Gregory Fears Jr., Midwest Actuarial Forum, September 2022
- “Introduction to Clustering for Territorial Ratemaking,” with Kunshan Yin, Pinnacle APEX Webinar, September 2022
- “Harnessing Predictive Analytics and Machine Learning to Improve the Bottom Line,” with Gaétan Veilleux, Farm Bureau Actuarial Conference, July 2022
- “Optimizing Efficiency with Large Datasets,” with Gaétan Veilleux and Christina Negley, Pinnacle APEX Webinar, August 2021
- “Predictor Selection in a High Dimensional World,” Pinnacle APEX Webinar, with Gaétan Veilleux, February 2021
- “How to Incorporate Simulated Data into Actuarial Research,” Pinnacle APEX Webinar (contributor), presented by Gary Wang and Michael Chen, February 2020
- “RPM’s Value in Continuing Education,” Pinnacle Blog, May 2019

## EMPLOYMENT HISTORY

Pinnacle Actuarial Resources, Inc., 2018 – Present