

RYAN WILKINS, FCAS

NEW YORK CITY, USA

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Professional Experience

Cyber Reinsurance Actuary, Head of US Cyber Analytics
New York City, USA

Gallagher Re
2022 - Present

- Managing US expansion of cyber reinsurance analytics and innovation team
- Driving revenue generation heading RFPs, renewals, and new business prospecting
- Guiding insurer executive level decision making on cyber reinsurance needs
- Leading Actuarial, CAT & Cybersecurity resources, fostering cyber knowledge growth
- Partnering with vendors (Cybercube, RMS) to further model development
- Thought leadership as a cyber conference speaker, white paper author

Actuarial Systems Lead, Business Risk & Insurance
Sunnyvale, USA & New York City, USA

Google
2021 - 2022

- Responsible for development, management, and deployment of all actuarial systems
- Headed internal insurance consulting projects with key Alphabet business units
- Sept '21 – Feb '22: Acting captive manager for Alphabet's internal captive

Assistant Vice President & Actuary, Global Analytics
New York City, USA

Guy Carpenter
2019 - 2021

- Lead Actuary on global carrier reinsurance client, coordinating junior resources
- Analysis of reinsurance structures, modeling using MetaRisk, and CAT model integration
- Aided in development of new reinsurance actuarial tools in Python, R and PowerBI

Actuarial Analyst, Reinsurance Analytics
New York City, USA & Toronto, Canada

Acrisure Re
2016 - 2019

- Key member of broking team led by MD & Partner responsible for all branch clients
- Executive facing role requiring innovative reinsurance analytics and communication

Online Portfolio

www.RJWilkins.com

Written in JavaScript using the React & NextJS Frameworks, my online portfolio hosts software development projects which have received praise from insurance leaders and professionals.

Life Contingencies in ReactJS

www.LifeContingencies.com

Actuaries are often asked – “Can you tell me when I’ll die”? This dashboard answers that question, actuarially. Technologies used include TypeScript, Redux & Material UI.

Education

Bachelor of Mathematics, Statistics / University of Waterloo
Fellow of the Casualty Actuarial Society

2016
2019