

RYAN WILKINS, FCAS

NEW YORK CITY, USA

RyanWilkinsUW@gmail.com | www.RJWilkins.com | GitHub.com/RyanWilkins

Professional Experience

Cyber Reinsurance Actuary, US Lead Cyber Analytics

Gallagher Re

New York City, USA

2022 - Present

- Managing US expansion of cyber reinsurance analytics and innovation team
- Driving revenue generation heading RFPs, renewals, and special project analytics
- Guiding client executive level decision making on cyber reinsurance needs
- Leading junior actuarial resources and fostering cyber knowledge growth
- 2023 IP Drive: CAS Spring Meeting & CArE Conference speaker, CyberIQ paper

Actuarial Systems Lead, Business Risk & Insurance

Google

Sunnyvale, USA & New York City, USA

2021 - 2022

- Responsible for development, management, and deployment of all actuarial systems
- Headed internal insurance consulting projects with key Alphabet business units
- Lead transition of actuarial models from traditional platforms to Google Cloud
- Sept '21 – Feb '22: Acting captive manager for Alphabet's internal captive

Assistant Vice President & Actuary, Global Analytics

Guy Carpenter

New York City, USA

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

Acisure Re

New York City, USA & Toronto, Canada

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

2016

Fellow of the Casualty Actuarial Society

2019