RenaissanceRe is a leading writer of Property & Casualty Reinsurance. For over 25 years, we have helped customers and communities recover and build resilience through our industry-leading ability to understand risk, source efficient capital and rapidly pay claims.

Our global team shares a passion for solving our customers' biggest problems through a collaborative and entrepreneurial culture that empowers employees and rewards creative thinking.

About RenaissanceRe

For over three decades, RenaissanceRe has helped its clients manage the risks of operating in a volatile and uncertain world. We're experts in Property, Casualty, Specialty, and Credit reinsurance, consistently recognized for the innovative way we combine data, experience and technology to understand and manage large and complex risks across the world. We are also a business with a real social purpose - we help protect communities around the globe and enable prosperity for all. Our purpose drives us forward every day as we seek solutions to some of the world's most complicated challenges.   To learn more, please visit us at Careers - RenaissanceRe (renre.com).

About the Position

Reporting directly to the IT Lead and working within the Portfolio & Capital domain the Senior Software Engineer will design and build software solutions for RenaissanceRe users. The role is based in the Dublin office.

We are seeking a talented, highly motivated Senior Software Engineer with experience in designing and developing distributed python systems in a cloud environment. The successful candidate will work within our development team building next generation solutions on AWS for our Risk & Underwriting business unit. This is an excellent opportunity for an individual with an energetic and enthusiastic approach who wishes to grow their development, architectural and leadership skillsets through working in a highly collaborative, fast paced and rapidly changing business environment.

Our technological platform is constantly evolving as we apply new and emerging technologies to our expanding business. The Portfolio & Capital engineering team manages high performant solutions at the head of RenaissanceRe's risk portfolios management strategy and supports a global user base. The nature of our business demands high levels of agility, which in turn requires our team to be technically superior. If you are eager to work in a team delivering serverless first solutions on AWS, this is the job for you!

Key Relationships

- **Reports to:** IT Lead

Key Responsibilities

- Partner with stakeholders to establish key requirements for our solutions. Then working with the engineering team to design and develop software solutions and related processes to meet and exceed the requirements of the business.

- Support our applications and tools through their lifecycle of requirements, development, testing, deployment, documentation, operation, user training, maintenance and enhancement.

- Ensure stability, integrity, accuracy, timeliness and usability of existing solutions.

- Understand and contribute to our strategic architecture initiatives, and act as a day-to-day champion to progress these forward within the domain.

- Produce code following the established engineering standards.

- Meet or exceed the quality, reliability, resilience, scalability and stability goals.

- Collaborate with all stakeholders in establishing, refining, and documenting database and other functional requirements.

- Using specialist knowledge to inform the team's technical decisions.

- Contributing to the review, selection and adoption of proprietary and third-party solutions.

- Ensuring compliance with relevant company standards and guidelines.

- Contributing to the technological and methodological direction of software within the development team and the company.

- Embrace the RenaissanceRe culture and consistently demonstrate it in daily activities.

Candidate Qualifications:

- Extensive experience working in Python, with domain expertise architecting, designing, and developing end-to-end solutions.

- A degree level education in a relevant discipline or equivalent industry experience.

- A detailed knowledge of Continuous Integration / Continuous Deployment practices with practical knowledge of DevOps principles.

- Demonstrable analytic and problem-solving skills.

- Flexibility to work independently or as part of a team is required.

Technical Skills:

Required:

- Working experience in AWS Platform (or other cloud service like Microsoft Azure).

- Proficiency in SQL (essential) and Python.

- Experience working in AWS with Lambda, Fargate, Step Functions, etc.

- A passion for learning new concepts and technologies.

Nice to have:

- AWS Solutions Architect (Associate/Professional) or AWS Certified Developer (Associate) or AWS Certified Data Engineer (Associate)

- Working knowledge of Docker, Kubernetes, AWS EKS, etc.

- Working knowledge of infrastructure as code tooling such as CDK or Serverless.

- Prior experience working in Financial Services/Insurance industry is a plus.

Our Offer

- A flat team structure and a highly collaborative culture that values progress and encourages creativity and innovation.

- An engineering culture which embraces cutting edge technologies to solve valuable business problems.

- A diverse and highly motivated global team of colleagues.

- A supportive environment where team members work closely together to achieve shared goals.

- A meritocratic environment where contributions are both recognized and rewarded.

We believe that meeting these requirements will position you for success in the role. However, if you fulfill most – but not all – of the expectations, we still encourage you to apply, as we are eager to explore your potential and believe in the ability to grow and learn.

At RenaissanceRe, we believe in creating a workplace culture that fosters diversity, equity, and inclusion throughout our business. We have a zero-tolerance policy for harassment and discrimination and take proactive steps to make employees feel valued and empowered to contribute to our collective success. It is RenRe's policy to ensure equal employment opportunity without discrimination or harassment based on race, color, religion, sex (including pregnancy, childbirth, or related medical conditions), sexual orientation, gender identity or expression, age, disability, national origin, marital or domestic/ civil partnership status, genetic information, citizenship status, uniformed service member or veteran status, or any other characteristic protected by law.

Our people are our most valuable resource and core to our success. This is a fast-paced business environment, demanding a strong work ethic and a results-oriented approach. We offer competitive compensation and benefits, a comprehensive talent development program, and a reward system in which employees share in the success of the company. We are an engaged member of the communities in which we live and work and have a locally-led giving philosophy with generous employee matching program, global and local community grants and employee volunteerism.

We seek diversity, create equity, and practice inclusion. Our people are at the heart of everything we do. We are an equal opportunity employer. We provide equal opportunity to all qualified individuals regardless of race, color, religion, national

origin, sex, sexual orientation, gender identity, marital status, pregnancy, disability, military status or other legally protected categories.