

Site Reliability Engineer

We are on a mission to transform insurance through the power of technology. Our next generation SaaS platform provides a single architecture that is uniting and strengthening the industry. Products, markets, channels and insurance parties come together seamlessly across all geographies. It is a new and exciting model, and it's shaping the future of insurance.

Our Singapore office needs a **(Senior) Site Reliability Engineer** to help us achieve our goals. You will be part of an exciting and dynamic Development team focusing on the entire software lifecycle. The Site Reliability Engineer builds foundational backend services as well as tooling and automation to allow Uncharted to release and scale our platform reliably and predictably

Job profile, skills and experience

- Troubleshoot infrastructure and application issues, and work with the development team to resolve issues and also have the ability to code great software
- Work with the CTO and development team to establish service level objectives and monitor to ensure the objectives are met
- Identify and improve on possible points of failure in the infrastructure/applications - Find the root cause through analysis so that the team can learn and improve our platform
- Participate in stress, security, and performance testing
- Be Vigilant about security and adhere to best practices to secure our infrastructure and real-time platform.
- Understand modern approaches to software security – and know what needs to be done to secure software systems and cloud-based infrastructure
- Design, write and deliver software and automation to dramatically improve the availability, scalability, latency, and efficiency
- Perform application-related operations and management tasks to provision new customers, address operational requests, and keep the application running efficiently and effectively
- Experienced with modern DevOps engineering practices and comfortable with diverse technical problem sets, across the entire technology stack
- Versed in infrastructure as code practices using technologies like Terraform, etc.
- Proficient in scripting and developing automation in Python and bash, or similar programming languages
- Comfortable operating in environments subject to regulatory, compliance, and risk-based security requirements
- Able to effectively trouble-shoot issues across the entire stack from UI- > API – > Application – > Database, including the operating system and the underlying (virtual) hardware
- A skilled developer, experienced writing code and solving problems in Python

Ideal Qualifications:

- Design, code, document and test software across both frontend and backend primarily in TypeScript and Kotlin
- Extensive experience developing back-end software with Kotlin
- Or extensive experience with front-end development using Vue.js and TypeScript
- Or extensive experience with infrastructure automation including areas such as scalability and security

Our culture, your future

Working for Uncharted, you will be joining a global team with an exciting future. We are moving fast, taking technology to the limits, and reshaping the world of insurance. There's a creative energy and determination about everything we do, a collective commitment to transform an industry that is conservative, and tradition based.

That is why we need people who can share our vision, people with the conviction and qualities to make a real difference. Can you rise above the ordinary and the average? Do you have the drive and ambition to take insurance technology to new levels?

- You thrive on challenges and are never short of ideas and insights
- You see problems as opportunities to create something better
- You are confident working on your own initiative but are a committed team member who knows that great things can happen when the right people come together
- You take pride in your work – and the company you work for – and love being part of an organisation that has bold plans and innovation at its core
- You never forget that innovation and customer needs are inseparable

Other opportunities

We are always keen to speak to people with backgrounds and experience that could be valuable to Uncharted. So if this role isn't right for you, but you have other skills to offer, drop us a line at careers@uncharted.global

Note: Uncharted will not accept unsolicited resumes from recruitment firms. Nor will fees be paid if we hire a candidate for whom a recruiter has submitted an unsolicited resume.

We are an equal opportunity employer. Candidates will be judged entirely on individual merit.