

Software Engineer – Canary platform

DUBLIN – IRELAND

Job Function: Software Engineer and Developer (JVM/Kotlin)

Primary Location: EMEA-Ireland-Dublin

Industry: Investment Management / Financial Services / Venture Capital & Private Equity

Employment Type: Full-time

Business Unit Overview:

Conquest Canary software is a fast growing activity within Conquest offering primarily alternative investment funds and institutional clients access to an investment performance and risk management platform with strong analytical and reporting capabilities, including middle and back office outsourcing solutions. Canary software is focused on providing independent and tailor made solutions to help both Conquest and its external clients monitor the performance of their investments in real assets. Canary was initiated in 2018 and now manages directly or indirectly over 100 infrastructure assets owned by infrastructure investment funds or institutional investors, to which Conquest Solutions' team provide monthly and quarterly risk management services and financial performance analysis and monitoring, in compliance with latest regulatory reporting requirements, including Solvency II and Carbon reporting.

Job Purpose/Background:

An opportunity arises to join the Alternative Investment Management Platform Development team within Conquest, which primarily provides financial, operational and administrative support to alternative investment equity funds and Institutional investors targeting namely the Sustainable Infrastructure sector. The candidate will interact on a regular basis with the Investment Platform development architects and software engineers.

Key Responsibilities:

- Involved in the detailed design decision across the application layers, namely back-end and middle-ware for integration with API and accounting partners and corporate finance's backbone.
- Development of the additional application features and help maintain the existing developments. Interacts with business users, IT, vendors and customers to define current and future application technical requirements.
- Participate to engineering processes for the project such as build automation, automated testing, software configuration management and containers packaging.

Development Value:

- Grow with an evolving team and work in a friendly, entrepreneurial environment.
- Opportunity to provide input into future growth and operational efficiency.
- Opportunity to participate to a brand in the Infrastructure and fund management industry.

Knowledge / Experience:

- Experience in JVM/JDK development platform and agile methods.
- Experience in API design and implementation, TDD and Acceptance Driven Development (ATDD), SQL and database schemas.
- Relevant knowledge of functional programming, REST API & distributed services, application containers (Docker) and the ability to model and process structured data.
- Knowledge of IaaS and PaaS cloud computing environments and CI/CD pipelines (AWS).
- Knowledge of fund private equity investments in real assets portfolio will be an added advantage.
- Basic understanding of risk & performance criteria at an asset management level.

Skills/Qualifications:

Graduate degree in a computer science related field, with a minimum of 7/8 years of software development experience (Java 8+, Kotlin, SQL, APIs).

- Versatility, flexibility, and a willingness to work with changing priorities. Enjoys a fast-paced, high-intensity environment.
- Able to self-study and motivate and learn new concepts with minimal guidance.

- Excellent English verbal and written communication skills - ability to interact and clearly communicate complex concepts to a wide variety of stakeholders.
- Strong team player with excellent interpersonal skills including ability to leverage a network of colleagues to help resolve issues.
- Deliver high level of service through responsiveness and accuracy & has an eye for detail.

Excellent problem-solving and critical-thinking skills and an ability to identify problems, design and articulate solutions, and implement change. Interested in problems such as scalability and availability and sometimes go against the current to also challenge the common decision. Understanding compliance concepts will help you succeed, but please don't let it get in the way if it's a new area for you - we're sure you'd get a grasp of things quickly once you start! We value taking ownership beyond obvious, your motivation to learn new things you don't yet master, and willingness to collaborate with different teams at Conquest.

ABOUT CONQUEST

As an alternative asset management firm, we invest in and operate long-life, high-quality assets and businesses on behalf of our clients, which range from large pension funds to single-family offices. We provide global commerce with critical infrastructure and drive tomorrow's economy with sustainable power.

Over the past years, Conquest has evolved from a four-person financial advisory start-up to a European asset management firm. Since our inception, we have shown our commitment to our principles, our people and our technology enabling us to keep delivering long-term, sustainable value for our clients and our shareholders.

Are you curious and willing to learn from different views and perspectives? Are you brave enough to go beyond your comfort zone and explore other ways of thinking? Are you passionate about bridging the gap between finance and responsible investment?

We are looking for highly skilled, efficient collaborators that thrive on having a positive impact on society. We offer the opportunity to be empowered quickly.

Find out more at <https://www.conquest.group/pages/join-us>