

Job Title: Senior Software Engineer – Back End

DirectBooks is evolving the primary issuance process for fixed income by streamlining communications workflows for underwriters and institutional investors. Our cloud-based DirectBooks platform was successfully launched in Q4 2020, and many sell-side and buy-side financial institutions have since joined the user community. Backed by nine of the largest global investment banks, we are an early-stage FinTech startup looking to add more talented professionals and help us expand the platform's capability, grow our user base, and extend our offering to additional financial assets and regions.

We are looking for an entrepreneurial engineering leader who is passionate in building an engineering team from the ground-up and creating an innovative, agile, and quality-driven engineering culture. You will ideally possess deep expertise in modern cloud technologies and engineering practices, have a track record in building and launching enterprise-grade applications, and have experience in leading engineers of various disciplines, including UI, microservice development, testing automation and cloud infrastructure.

You will join a global team of capital markets veterans and early-career professionals, passionate in achieving our mission, as well as forming a culture of inclusion, integrity, mutual-support, continuous learning, and work-life balance. We have offices in New York and London, and we are seeking the best talent no matter where you live.

What you'll be doing:

- Work as part of a small team building a new in-house cloud data analytics platform to underpin DirectBooks' business intelligence needs and provide insight for both the company and its clients
- Collaborate with business and product teams to gather requirements with a focus on the areas of data modeling, data analytics and business process automation
- Analyze business challenges faced by major financial institutions and prototype new functionality for the core DirectBooks platform
- Build full-stack enterprise/commercial-grade Web applications, including designing and implementing front-end UI/UX, business APIs, microservices and data storage
- Work in a high-performing and agile environment and be comfortable operating both independently and collaboratively
- Govern personal goals against business milestones and propose architectural designs and development practices where necessary.
- Report to the Director of Platform Engineering

What we are looking for:

- 7+ years of hands-on software development for enterprise software
- Extended experience working on distributed and/or multi-party transaction systems
- Proficiency in programming using any of Java, Scala, Kotlin
- Knowledge of designing fault-tolerant systems
- Knowledge of modeling data for efficient transmission and distributed storage
- Experience in designing application APIs for internal and external consumption
- Experience working in cloud environments
- Experience in scripting languages such as TypeScript, JavaScript, Python and etc.
- Effective verbal and written communicator
- Financial industry knowledge a plus

You will ideally possess technical knowledge in the following areas:

- Microservices architecture and development
- Public cloud technologies and their services (Amazon AWS preferred)
- Experience with Scala
- Experience with FIX Protocol

To apply send a resume and why you'd be a good fit to talent@directbooks.com

DirectBooks provides equal employment opportunities to all employees and applicants for employment and prohibits discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws.