



2023 Software Engineering Fall Internship

The Role

We are excited to offer an opportunity for a diverse group of talented students to join the internship program at Schonfeld. You'll spend ten weeks with an experienced software engineering team within the Schonfeld Technology division where you will be immersed in the culture and atmosphere of Schonfeld, working alongside talented professionals on high profile projects.

Software Engineers at Schonfeld take on a wide range of responsibilities and challenges. They design, develop, deploy and support existing applications as well as new features and platforms. They participate in an Agile framework, continuously improving and expanding platform capabilities.

Depending on the team you are assigned to, you may help with the following projects:

- Building a state of the art, real-time low latency trading platform and crossing engine for our quantitative portfolio managers
- Building a centralized large scale, high performance research solution for our quantitative portfolio managers
- Building the golden data source platform for our post-trade operational data
- Building a best in class platform to manage our securities lending and financing
- Building a platform for measuring, quantifying, analyzing and reporting risk globally

What you'll do

You'll work alongside senior developers writing software that will improve the functionality, performance, stability, efficiency and scalability of the research and trading platform. You will be assigned both a manager and mentor, participate in organized team-building events, lunch and learns, social activities, and network with senior management throughout the summer. You will be assigned summer-long projects that will be directly related to the work of the team you are assigned to, which you will present on at the completion of the program. Upon completion of the internship, you may be extended a full-time offer of employment.

We do not require prior experience in finance, but we do require a passion for software development and solving business problems. We will teach you what you may lack in business knowledge to help you complete your tasks.

What you'll bring

- A student pursuing a degree in a technical or quantitative field
- Someone who has demonstrated software engineering skills from previous internships, coding competitions, or publications
- Interest and experience in a programming language; various languages will be considered such as C++, Java, Python etc.
- Some basic knowledge of Git, and databases
- High levels of creativity and quick problem-solving capabilities
- Interest in Capital Markets or Finance
- Strong interest in taking ownership of his/her work
- Strong analytical and organizational skills



Our Internship

The Schonfeld internship provides students with a unique opportunity to experience Schonfeld, our work, our people, and our culture.

Each intern will work on a tailored project that will provide them with real world experience. We provide all interns with a dedicated mentor and manager to help them navigate the summer successfully. Interns will also participate in our learning program, which aims to provide tangible skills training and education on various functions across the firm and in the workplace. Along with the hands-on guidance and support from managers and mentors, interns will engage with our Diversity, Equity and Inclusion Alliance, attend panel discussions, and have many opportunities to get to know Schonfeld's core values in practice.

Our Culture

The firm's ethos is embedded in our people. 'Talent is our strategy' is our mantra and drives how we approach all initiatives at the firm. We believe our success is because of our people, so putting our talent above all else is our top priority.

Schonfeld strives to create an environment where our people can thrive. We foster a teamwork-oriented, collaborative environment where ideas at any level are encouraged and shared. The development and advancement of our talent is honed through interactions with each other, learning & educational offerings, and through opportunities to make impactful contributions. In our agile environment, engineers are expected to self-organize and collaborate on the best way to solve problems, and they are collectively responsible for the entire team's delivery. Engineering teams are small and cross-functional, and value learning and knowledge sharing.

At Schonfeld, we strive to cultivate a sense of belonging throughout all of our employees with Diversity, Equity and Inclusion at the forefront of this mission. As a firm we are committed to creating a hiring process which is not only fair, but also welcoming and supportive. On a daily basis, our employees welcome diversity across identity, thought, people and views which serves as the foundation of our culture and success. You can learn more about our DEI initiatives here - [Belonging @ Schonfeld](#).

Who we are

Schonfeld Strategic Advisors is a multi-manager platform that invests its capital with Internal and Partner portfolio managers, primarily on an exclusive or semi-exclusive basis, across four trading strategies; quantitative, fundamental equity, tactical trading and discretionary macro & fixed income. We have created a unique structure to provide global portfolio managers with autonomy, flexibility and support to best enable them to maximize the value of their businesses.

Over the last 30 years, Schonfeld has successfully capitalized on inefficiencies and opportunities within the markets. We have developed and invested heavily in proprietary technology, infrastructure and risk analytics and continue to capitalize on new opportunities. In 2021 we launched our newest strategy, discretionary macro & fixed income as part of the continual growth of Schonfeld's investible universe. Our portfolio exposure has expanded across the Americas, Europe and Asia as well as multiple asset classes and products.