

Job Posting:160651 - Position: S25 Software Developer Intern 160651B E3

Co-op Work Term Posted:	2025 - Summer
App Deadline	02/04/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/21/2025 11:38 AM
Job Posting Status:	Expired

ORGANIZATION INFORMATION

Organization	DRW
Address Line 1	540 W Madison St
Address Line 2	Suite 2500
City	Chicago
Postal Code / Zip Code	60661
Province / State	IL

JOB POSTING INFORMATION

Placement Term	2025 - Summer
 Job Title 	S25 Software Developer Intern 160651B E3
Position Type	Co-op Position
Job Location	Chicago, IL
Country	USA
Duration	4 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

Our formula for success is to hire exceptional people, encourage their ideas and reward their results.

As a Software Developer Intern, you will build advanced trading and risk applications leveraging cutting-edge technology. DRW enables our Software Developer Interns to develop computationally intensive software under the guidance of senior technologists with the goal of deployment during your ten weeks. While your days will have you immersed in complex projects directly driving DRW's progress, your evenings will be spent exploring the city with organized social events to truly discover what it is like to live and work in Chicago.

How you will make an impact...

- Design, develop, test, and deploy proprietary software development solutions across the firm. Examples include creating:
- Decoders to receive raw packet data from various exchanges and translate it into a more accessible form.
- Normalizers which take decoded data and build a book for each instrument traded on that exchange.
- Applications to facilitate communication around executed trades to our compliance team.
- Identify innovative solutions to complex problems and advocate for their implementation to your team by communicating your ideas in a clear and concise manner.
- Conduct robust research using a data driven approach to employ statistical analytics on large data sets.
- Collaborate with other software developers, quantitative traders, and researchers as well as business analysts in cross-functional team environments

What you bring to the team...

- Are pursuing a bachelor's, master's, or PhD in computer science, electrical engineering, computer engineering, physics, mathematics or any related science discipline and have an expected graduation date between December 2025 and June 2026
- Have exposure to network programming (TCP/IP), multi-threaded applications, computational intelligence, algorithms, real-time programming or GUI programming
- Have strong understanding of object-oriented design, data structures, and algorithms
- Exhibit excellent software development skills in C++, Python, Java, C#, or C and a deep curiosity to learn and absorb new technologies quickly

What to expect during the internship...

- **Meaningful projects:** You'll receive a challenging project to complete during your time here. Each project, advised by a software engineer, promotes a comprehensive learning experience and provides you with meaningful work experience.
- **Community:** Throughout the summer, we host a variety of educational, social and team-building activities to foster friendship and camaraderie.
- **Housing:** DRW provides fully furnished apartments located close to the office -making your morning commute as easy as possible.
- **Mentorship:** You'll build a professional relationship with an experienced mentor in your field. Mentors and mentees meet to discuss goals, challenges and professional development and explore the city together at our mentor outings.
- **Education:** As technology continues to drive the trading industry forward, both in terms of new products and transaction methods, the future will present us with unique opportunities and challenges. To prepare you for how technology will continue to impact trading's future landscape, you will complete an options course framed from a developer's standpoint to help you visualize how your technology solutions will be used in real time. As the trading industry continually evolves, both in terms of new products and transaction methods, the future will present us with unique opportunities and challenges.

DRW is a diversified trading firm with over 3 decades of experience bringing sophisticated technology and exceptional people together to operate in markets around the world. We value autonomy and the ability to quickly pivot to capture opportunities, so we operate using our own capital and trading at our own risk.

Headquartered in Chicago with offices throughout the U.S., Canada, Europe, and Asia, we trade a variety of asset classes including Fixed Income, ETFs, Equities, FX, Commodities and Energy across all major global markets. We have also leveraged our expertise and technology to expand into three non-traditional strategies: real estate, venture capital and cryptoassets.

We operate with respect, curiosity and open minds. The people who thrive here share our belief that it's not just what we do that matters-it's how we do it. DRW is a place of high expectations, integrity, innovation and a willingness to challenge consensus.

For more information about DRW's processing activities and our use of job applicants' data, please view our Privacy Notice at <https://drw.com/privacy-notice>.

California residents, please review the California Privacy Notice for information about certain legal rights at <https://drw.com/california-privacy-notice>.

#LI-DNI

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Yes

Special Application Instructions

Application Link: <https://drw.com/work-at-drw/listings/software-developer-intern-2909276>

Indicate your interest to apply to this position in **SCOPE** and also submit your application package via the online website portal.

Applications are accepted on a rolling basis and the posting may expire at any time. Students should submit their applications as soon as they are ready.