# PhillipCapital

**We're Hiring – Software Engineer and Sr. Software Engineer**
**Location: Chicago, IL (Hybrid)**

Phillip Capital Inc., located in Chicago, is dually registered with the SEC/FINRA as a self-clearing broker dealer and the Commodity Futures Trading Commission (CFTC) as a registered Futures Commission Merchant (FCM) serving professional traders and institutions with customized clearing, custody and global market access solutions.

We offer the opportunity to grow your skills and make meaningful, visible contributions to both your team and the company.  We believe in integrity, accountability, open communication, and continual improvement to build for the long term.  Our office in the iconic Board of Trade Building is conveniently located near Metra and CTA lines and close to restaurants, parks, shopping, and cultural institutions.  Our building amenities include indoor bicycle parking, a gym, and a rooftop deck. Learn more about us at www.phillipcapital.com and www.phillip.com.sg.

We are seeking Software Engineers to join our engineering team in the financial services sector. This role combines hands-on development with architectural responsibilities, helping design and implement scalable, secure, and high-performance applications. You will work closely with our program manager, product owner, and cross-functional teams to modernize our technology stack, improve reliability, and deliver business-critical solutions that support our strategic goals.

## Key Responsibilities (may vary by level)

- Design, develop, and maintain enterprise-grade applications using a modern programming language and framework (e.g., C#, Java, or similar).

- Take on architecture responsibilities, including solution design, integration patterns, and technology selection.

- Develop and consume RESTful APIs and integrate with external services using secure authentication protocols.

- Collaborate on cloud-native solutions using a major cloud platform (AWS, Azure, or GCP).

- Contribute to service-oriented or microservices architecture to ensure scalability, resilience, and observability.

- Build and maintain responsive front-end applications using a modern JavaScript framework (e.g., Angular, React, or Vue).

- Design and maintain CI/CD pipelines to automate builds, testing, and deployments.

- Work with relational and/or NoSQL databases, optimizing queries and ensuring performance.

- Implement security best practices for financial data, including encryption at rest and in transit.

- Participate in design reviews, code reviews, and cross-team technical discussions.

- Mentor junior developers and contribute to engineering best practices across the team.

- Explore and apply cutting-edge technologies such as Gen AI tools and APIs to enhance product capabilities and developer productivity.

### Qualifications

- 5-8 years of professional software development experience, with strong background in at least one modern programming language and framework (e.g., .NET, Java, Node.js, or similar).

- Experience designing and delivering cloud solutions on AWS, Azure, or GCP.

- Proficiency in at least modern front-end frameworks and web development fundamentals.

- Strong database development skills with relational or NoSQL databases, and familiarity with ETL processes.

- Experience with CI/CD pipelines and source control (Git-based workflows).

- Familiarity with containerization (Docker) and orchestration (Kubernetes).

- Strong understanding of security best practices in the context of financial systems.

- Excellent problem-solving, communication, and collaboration skills.

- Experience with messaging systems such as RabbitMQ, or Kafka preferred.

- Experience integrating Generative AI into enterprise or financial applications preferred.

- Knowledge of performance optimization, accessibility, and SEO best practices preferred.

- Prior experience in financial services or other regulated industries preferred.

To be considered for this position, please apply via LinkedIn or submit a resume directly to careers@phillipcapital.com with "Software Engineer" in the subject line. Phillip Capital Inc. will not consider candidates sent by recruiters for this position.

Pay range will vary based on role applying for and relevant experience.