



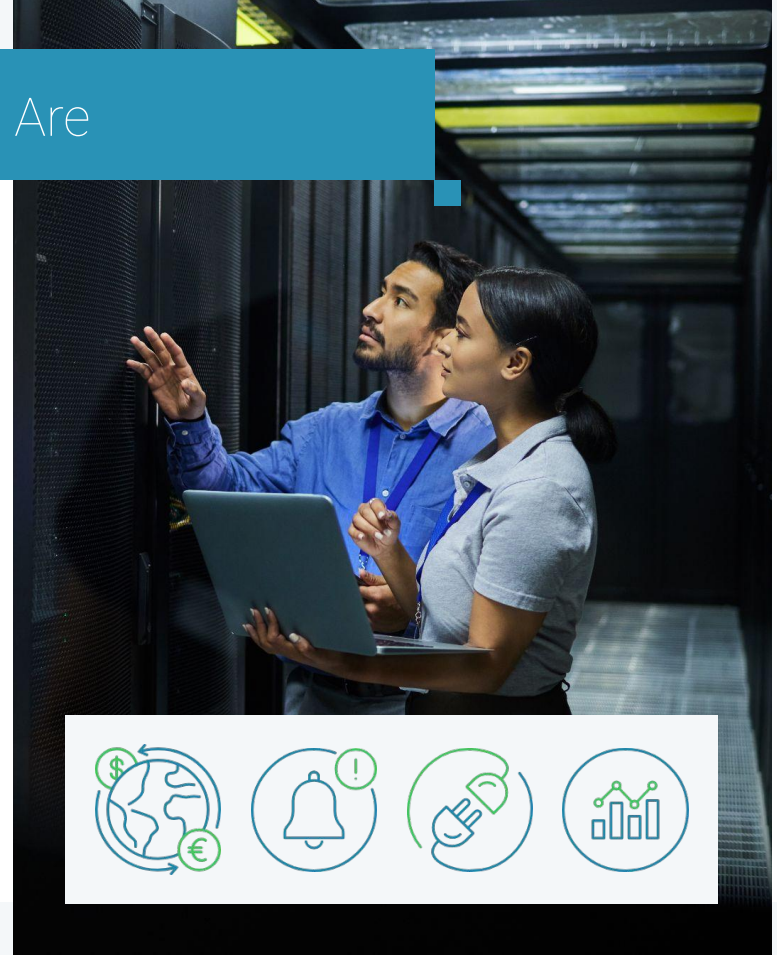
Intern Programme 2024

# Who We Are

At Caplin Systems we help banks provide an outstanding service to their customers by providing a distinctive, compliant and efficient trading experience.

We use agile software development methods, and aim to create a relaxed and friendly environment for intelligent, hard working people. We welcome innovation and value our employees' ideas and involvement, showcased in our monthly Dev Days. We are problem solvers and fast thinkers who are passionate about using the latest **technology** to deliver complex systems in simple applications.

We were founded in 2000 and are based on Philpot Lane in London, close to 'The Walkie Talkie'.





# Our Technology

Since we were founded, we've been at the forefront of using web technologies to enable trading through web browsers. We've been creating advanced applications running in a single page in the browser since before the term DHTML became AJAX then HTML5 and then was replaced by SPAs. We also develop native mobile applications to access our systems.

Foreign Exchange traders in particular expect to see prices update at least 4 times a second, so we've been squeezing performance out of the web application stack with high performance messaging, and also investing in User Experience to ensure that our applications help users avoid costly mistakes. Our technology is also used for cryptocurrency trading and many different assets.

Our trading systems are used by major banks and financial institutions such as UniCredit, FTSE Russell, Danske Bank, Nomura, Standard Bank, and many others.

Check out our [website!](#)

# What you'll be doing

---

Our interns join the engineering team and form their own 'pod', headed up by a senior engineer. They work closely with our other development pods on a software development project that provides real business value. Your code will need to be high quality, tested, and will be reviewed by others. This gives the opportunity to greatly develop your skills in programming and the technologies you'll be using, along with experience working within a modern agile team structure.

We often use intern projects to map out the cutting edge we want to explore later, or to kick off customer-facing UIs for new pieces of our technology.

Previous intern projects have included:

- Expanding a code generator framework to target a new language - typescript - for one of our key messaging libraries
- A react web UI for managing the new cloud infrastructure for our back end.
- A data explorer web application for our streaming server.
- A Margin GUI addition for our Caplin One product.

## Our Pods:



Otter



Pingu



Prepod



Hippo



Platypod



Carbon



Llamas

Where you'll be  
working...

---



## Comments from our Graduates

*"The internship at Caplin was a critical first step in my journey as a software developer - working on a team of four women was absolutely brilliant, fresh and exciting. Not only was there a great amount of collaborative working, the internship had a great deal of mentorship and learning. Doing the internship I managed to expand on topics I'd learnt at university, and develop critical new skills that set me up for the future"*

V

*"During my internship at Caplin, I teamed up with some amazing people to give an old web application a facelift. This project provided me with a lot of new technical and interpersonal skills. Overall, it was a balanced mix of learning and hands-on experience, serving as a foundational building block at the onset of my career."*

*Dzhani*

*"... working for Caplin in London is the experience that every second year Computer Science student looks for in an internship. Our project was to create a rich dashboard for Caplin's FX Sales application. Getting to know our internship project quickly was key. So, early on, we had meetings discussing not only project requirements and direction, but also wider topics such as foreign exchange and Caplin's clients, to help us see the bigger picture and where our project would fit in. We couldn't wait to get started!"*

*Read Sebi's [full blog](#).*

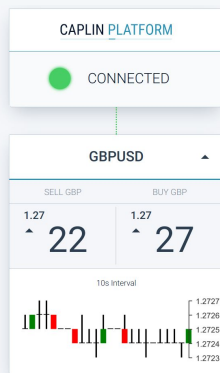
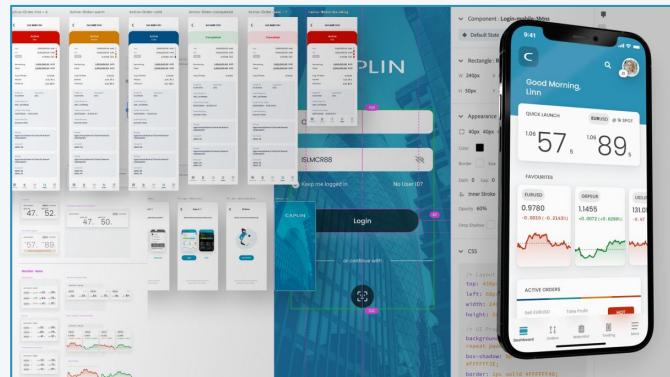


# Who are we looking for

We're looking for people planning a career in technology who can deliver something meaningful and interesting in the 10 weeks of the intern project, and that we could imagine working with longer term at Caplin. This means that you'll need to be intellectually curious, keen to learn, with an attitude that finds ways around obstacles rather than getting stuck. You'll be excited by tackling challenging problems. You'll have a pragmatic, best-tool-for-the-job approach, but also the enthusiasm for your field to have developed your own opinions and interests in particular areas.

You'll need to have experience programming, ideally in Java or Javascript, and we would expect you to be pursuing a STEM degree.

Those who perform well on the intern programme are likely to be offered jobs in our graduate intake when they complete their studies.



*Expected start date:*

8th July 2024

*Job Type:*

Full-time, paid internship.  
37.5 hrs per week for 10 weeks

*How do I apply?*

Please email your CV and covering letter to [careers@caplin.com](mailto:careers@caplin.com) with "Intern 2024" in the subject line.

