

Jane Street Europe Limited**Jane Street**

We are a global liquidity provider and trading firm that uses sophisticated quantitative analysis and a deep understanding of market mechanics to help keep prices consistent and reliable.

Linux Engineer - 2026 Summer Internship

City: London; Starting date (earliest): At the earliest possible; Remuneration: Competitive

Working field**About the position**

As a Linux Engineering intern, you'll work side by side with full-timers to learn how we maintain and improve the critical infrastructure underlying our firm's technology, including our production trading systems. On any given day, we might be debugging kernel performance, developing management tools, or resolving production issues in real time. Our mix of in-house and open source software allows us to investigate and innovate at every level.

During the program you'll work on up to two projects, mentored closely by the full-time employees who designed them. Some projects consider big-picture questions that we're still trying to figure out, while others involve building something new. We will choose your projects so you'll gain a better understanding of the wide range of problems we solve every day — from finding new and interesting ways to resolve production issues quickly, performing comprehensive root-cause analyses, and integrating long-term fixes in a clean and robust way.

We automate as much of our work as we can, because we find that automation reduces our error rate and overall workload — plus, we think it's fun. You'll have a unique opportunity to see how our team interacts with almost every other group, both reacting in real time when things go wrong and building future-looking solutions that work on a firm-wide scale. In fact, as part of your internship experience we'll ask you to help out with both!

Requirements**About you**

We don't expect you to have a background in one specific field — we're looking for smart people who enjoy solving interesting problems. We're more interested in how you think and learn than what you currently know. You should be:

- Knowledgeable of operating system fundamentals and computer architecture

- Able to understand network protocols at a basic level
- Someone who solves problems by writing code (in any language)
- Intellectually curious, collaborative, and eager to learn
- Humble and unafraid to ask questions and admit mistakes
- A strong communicator
- Are comfortable at the command-line of a *nix machine as you are in a GUI
- Experienced with systems programming concepts like C, sockets, virtual memory, and the process life cycle
- Experienced with a modern *nix system, whether that's from course work, time spent as a systems administrator for your campus computer lab, side projects, etc.
- Fluent in English

What we offer

About the program

Our goal is to give you a real sense of what it's like to work at Jane Street full time. Over the course of your internship, you will explore ways to approach and solve exciting problems within your field of interest through fun and challenging classes, interactive sessions, and group discussions — and then you will have the chance to put those lessons to practical use.

As an intern, you are paired with full-time employees who act as mentors, collaborating with you on real-world projects we actually need done. When you're not working on your project, you will have plenty of time to use our office amenities, physical and virtual educational resources, attend guest speakers and social events, and engage with the parts of our work that excite you the most.

If you've never thought about a career in finance, you're in good company. Many of us were in the same position before working here. If you have a curious mind, a collaborative spirit, and a passion for solving interesting problems, we have a feeling you'll fit right in.

Learn more about Jane Street's internship program [here](#).

Application

To apply, please visit our website: <https://www.janestreet.com/join-jane-street/open-roles/?type=students-and-new-grads&location=london>

More information at <https://stellenticket.de/198976/TUB/>
Offer visible until 22/11/25

