



14 Gray's Inn Road
London
WC1X 8HN
United Kingdom

deployed engineer

Deployed engineers are thought leaders and first responders in developing a solution, from high-level system design and prototyping to application development.

A few bad apples go undetected and our entire financial system suffers the consequences. Unscrupulous trades can sometimes exploit banks and manipulate markets to the tune of millions or even billions, and potentially escape detection until it's too late to contain the damage. Meanwhile, banks struggle to sift through petabytes of data to proactively detect, understand, and mitigate potential threats and understand their risk exposure.

Signac builds a comprehensive solution that evolves as markets and practices change, allowing institutions to detect and stop this behavior before it escalates. We are committed to spotting rogue employees, reducing risk for our clients, and making the financial sector safer.

As a deployed engineer at Signac you'll design end-to-end solutions to address our customers' greatest pain points, creatively experiment with new solutions, and quickly adapt to address the highest priority projects. You'll need to own major projects and travel about a third of the time.

We're good at:

- Understanding financial institutions' biggest challenges and designing end-to-end solutions to fix them
- Driving innovation in financial technology ("fintech"), from high-level system design and prototyping to application development and data integration
- Soliciting feedback on our work and constantly improving it through rapid iteration
- Tackling problems using whatever technology is best, often learning from the open-source community or developing our own tools

We often use:

- Postgres, Hadoop, and Spark for distributed data storage
- Java, Groovy, and Scala for our back-end applications and data integration
- Typescript, AngularJS, jQuery, Backbone, Underscore, Leaflet, and d3 for our web technologies
- Python for data science and machine learning

You're good at:

- **Coding:** Regardless of which language you use or how you learned it, we're looking for people who can write clean, effective code
- **Craftsmanship:** You care about great design, not only in products and their visual presentation, but in your code and technical architecture too
- **Collaboration:** We work in teams and with our customers, often onsite, to understand and solve their problems
- **Prioritizing:** You are comfortable in a high-paced environment, and can adapt quickly to respond to high-priority, urgent requests
- **Problem solving:** You enjoy the challenge of dissecting an abstract problem and building or adopting the technology to solve it
- **Making an impact:** You are driven, entrepreneurial and have a constant desire to learn and grow, and you are ready to make a big contribution in our small start-up