As a software engineer on the Content Safety Signals team, you'll build infrastructure and tools for automated unsafe content detection, classification, reporting and handling, that scale to 100B+ pins and 250M+ active users. You'll work on both proactive and reactive systems that allow us to identify Copyright and Intellectual Property violations, detection and remediation of Child Sexual Exploitation (CSE), pornography, hate speech, violence, racism, and legal compliance requirements for user privacy.

What you'll do:

- Design and develop highly reliable, backend systems for content classification and full-stack systems for content reporting, review, and processing
- Work with world-class content safety specialists to build tools for legal compliance, trust and safety, ad quality, and brand safety
- Work closely with ML engineering teams to improve and productionalize image/video-based models
- Innovate on our tool-set to support our international user base

What we're looking for:

- Expertise in design of scalable backend systems with experience in AWS, Kafka, Hive, MySQL
- Proficiency in Java and Python
- Exceptional ability to work anywhere in the stack
- Experience in web frameworks or front-end programming is a plus
- CS or applicable degree

Apply for this job