Front End Engineer

[Stockpile Reports](#) leverages advanced image processing and 3D reconstruction from imagery to help over 300 companies in 46 countries improve the supply chain management of over 3 billion+ cubic yards of materials. We process millions of images captured using iPhones, drones, and installed cameras to produce powerful business insights across the entire supply chain—solving problems in finance, logistics, and operations.

About the Role

As a Frontend Engineer at Stockpile Reports, you will work in a challenging, collaborative, fast-paced environment, helping to bridge user interface best practices and production execution. You will build complex UI elements from scratch instead of relying on third party libraries. You will leverage your creativity, analytical skills, and knowledge of user facing technologies to enable efficient, elegant execution and launch compelling features that delight our customers. You will advocate for modern engineering best practices, and use metrics to measure change. We are looking for someone that has an eye for design, can communicate well and play an active role in the future roadmap of our applications. You will be part of a talented team of software and systems engineers that demonstrate superb technical competency, delivering mission critical infrastructure and ensuring the highest levels of availability, performance, and security. We are looking for proven self-starters with the ability to problem-solve, communicate, and interface effectively with customers, vendor partners, and colleagues.

Key Qualifications

1. 4+ years professional experience building responsive, user friendly, cloud-based web applications.
2. A commanding grasp of base technologies including HTML5, JavaScript and CSS3.
3. Established foundations in modern web applications design architecture, good API design patterns, performance, and scale.
4. Significant experience with JavaScript frameworks like AngularJS, ReactJS or equivalent.
5. Strong grasp of jQuery.
6. Understanding of what it takes to produce a great user experience (UX/UI) with an eye for design (layout, spacing, typography, and color).
7. Experience working with the Google Maps JavaScript API and/or Mapbox.
8. Experience working with Canvas and SVG.

9. Ability to transform user requirements into elegant and efficient solutions.
10. Building reusable components and front-end libraries for future use.
11. Strong communication and personal skills: ability to interact and work well with members of other functional groups in a project team and a strong sense of project ownership.

How to Apply

Visit our [careers page](#), fill out our application form, and upload your resume. Alternatively, you can email us a cover letter and resume to jobs@stockpilereports.com.