

## Frontend Job Description

You'll be building new product features alongside backend engineers and product managers using our Agile methodology, as well as addressing issues to ensure our apps are robust and our codebase is clean. As a Product Engineer, you'll write clean, efficient code to enhance our product's frontend experience in meaningful ways.

In addition to classic frontend work, this role pushes into new territories, such as immersive, data-heavy, and real-time web experiences. You'll collaborate closely with backend engineers to bridge interactive user interfaces with scalable backend and AI-powered systems.

Here are some real examples of the work in our team:

- Collaborating with backend engineers and 3rd parties to create highly configurable and cross-platform web experiences.
- Exploring real-time web applications, immersive sites, and 3D-powered interfaces using WebGL/WebGPU.
- Implementing browser-level hardware interactions (camera, microphone, audio, screen capture/record).
- Building design systems and scalable components with product designers, ensuring pixel-perfect quality and branding consistency.
- Turning large datasets into elegant, interactive data visualizations with unique UI requirements.
- Strengthening test coverage with Playwright and similar frameworks to ensure robust and reliable web apps.
- Conducting full product lifecycles, from idea generation to design, implementation, testing, deployment, and maintenance.
- Continuously improving frontend performance to meet world-class standards.
- Providing input on feasibility, timelines, and trade-offs while working with product and business divisions.
- Engaging with users and stakeholders to understand their needs and translate them into frontend improvements.