

Raw JD for FrontEnd Developer

UI UX Frontend Developer, Intern or Junior

Location: Remote first, team operates in Eastern Time

Experience level: Entry to mid level, internships, contract work, or strong projects

About BrainGnosis

Braingnosis builds AI driven software that helps pharma and healthcare teams run scientific workflows faster and more reliably. We connect intelligent agents with real lab systems, data, and people so complex work becomes repeatable, auditable, and easier to scale.

What you will work on

- Build and maintain core product pages and UI flows to support new features and UX improvements
- Create interactive demos that showcase live agent behavior, tool usage, and system state
- Develop state driven visualizations, especially graph based UIs using SVG, Canvas, or D3
- Integrate frontend components with live backend services via REST or GraphQL
- Ship clean modular frontend code in React, or Vue or Angular where relevant
- Deliver responsive accessible UI across devices, with strong keyboard and screen reader support
- Collaborate on design iterations, performance tuning, and product UX decisions

What we expect from you

Core skills

- Strong fundamentals in HTML, CSS, modern JavaScript, and Git workflows

- Practical experience with React or another component based framework
- Evidence of shipped work, internship, freelance, open source, or personal projects
- Ability to build layouts from scratch, manage state, and implement API driven UI
- Comfortable owning small to medium features end to end

Nice to have

- Data visualization experience, D3, Chart.js, ECharts, Visx, Cytoscape, or similar
- Canvas or SVG interaction work, pan, zoom, drag, tooltips, node edge editing
- Experience with UI libraries, component systems, design tokens, or animations
- Familiarity with real time interfaces, websockets, streaming updates, state machines
- Interest in agent systems and human in the loop workflows

Who you are

- You have shipped at least one real project and can walk through your decisions and tradeoffs
- You iterate quickly, take feedback well, and care about polish and usability
- You take ownership and can move from wireframe to working UI
- You are curious about AI products and building new interaction patterns for complex systems