Job Description:

We are seeking a React Developer to join our development team. We are looking for world-class talent to join a crack team of engineers, product managers and designers. We want people who are passionate about creating software that makes a difference to the world. As a React Developer, you will be responsible for designing, implementing, and maintaining high-quality web applications using React.js. You will work closely with other team members, including UI/UX designers and backend developers, to deliver robust and scalable solutions.

Responsibilities:

- Develop and implement user interfaces for web applications using React.js, Three.JS(with Drei lib)
- Collaborate with UI/UX designers and backend developers to deliver high-quality software
- Write clean, maintainable, and efficient code
- Optimize applications for maximum speed and scalability
- Conduct code reviews and provide constructive feedback to other team members
- Stay up-to-date with the latest industry trends and technologies related to React.js
- Troubleshoot and debug applications to resolve any issues or bugs
- Participate in the entire software development lifecycle, including requirements gathering, design, implementation, testing, and deployment
- Work in an Agile development environment, following best practices and processes
- Building reusable components and front-end libraries for future use
- Translating designs and wireframes into high quality code
- Optimizing components for maximum performance across a vast array of web-capable devices and browsers

Requirements:

- Proven experience as a React Developer
- Strong proficiency in JavaScript, ES6, and TypeScript
- Experience with React.js and its core principles

- Familiarity with popular React.js workflows, such as Redux or MobX / Flux
- Knowledge of HTML5, CSS3, and responsive design principles
- Understanding of RESTful APIs and their integration with front-end applications
- Experience with version control systems, such as Git
- Familiarity with newer specifications of EcmaScript
- Familiarity with build tools like Webpack or Babel
- Ability to write high-quality, reusable, and testable code
- Excellent problem-solving and analytical skills
- Strong communication and collaboration skills
- Bachelor's degree in Computer Science, Engineering, or a related field (preferred)
- 3 years plus experience.

Trial Task

- Create an app using React JS, Three JS (with Drei lib).
- A user must be able to draw connected lines and some simple shapes like a cube.
- A 3D preview of the shape must be seen on the canvas.
- The 3D preview must auto update when the 2d view changes.
- An area on the canvas should list the vertices(points) of the shape.

Join our team and contribute to the development of cutting-edge web applications using React.js. We offer a collaborative and innovative work environment, opportunities for professional growth, and competitive compensation packages.