Front-End Developer Requirements

Job Summary

We are looking for a skilled front-end developer with two years of experience to join our team. The ideal candidate should have expertise in modern JavaScript/TypeScript, popular frameworks, and libraries for front-end development, and a strong understanding of responsive design principles. A focus on code quality, collaborative development, and the ability to work in a dynamic environment is essential.

Core Skills and Qualifications

1. Programming Languages and Frameworks

- Proficiency in **ECMAScript** (JavaScript) and **TypeScript** for dynamic and type-safe web development.
- Solid experience with React JS for web applications and React Native for cross-platform mobile applications.
- Working knowledge of **Next.js** for server-side rendering and static site generation.
- Familiarity with Redux and MOBX for efficient state management in complex applications.

2. Styling and UI Frameworks

- Expertise in Tailwind CSS and Sass for crafting responsive, maintainable, and scalable stylesheets.
- Knowledge of **Bootstrap** for rapid UI development.
- Experience with Chakra UI and Material UI for building accessible, reusable, and modular component libraries.

3. Version Control and Collaboration

 Proficient in GIT for version control, branch management, and collaborative development workflows.

4. Testing and Code Quality

 Strong understanding of Test-Driven Development (TDD) principles to ensure code reliability and robustness. Experience writing unit, integration, and functional tests for front-end components.

5. Data and Markup Languages

 Familiarity with XML for data exchange formats, ideally in contexts involving front-end and back-end data integration.

Additional Requirements

- **Experience Level**: Minimum of 2 years of experience as a front-end developer or a related role.
- Communication Skills: Ability to effectively communicate with cross-functional teams and work collaboratively.
- **Problem-Solving**: Strong analytical skills to identify and resolve technical challenges.
- Attention to Detail: High level of accuracy and attention to detail when implementing UI
 components and working with styling frameworks.
- Learning Agility: Openness to learning new technologies, tools, and methodologies as the project demands.

Responsibilities

- Develop, test, and maintain responsive, high-performance web and mobile applications using React, React Native, and Next.js.
- Collaborate with designers and back-end developers to translate UI/UX designs into interactive front-end components.
- Implement responsive, accessible, and reusable UI components using frameworks such as Chakra UI, Material UI, and Tailwind CSS.
- Ensure code quality through TDD, code reviews, and adherence to best practices in GIT.
- Manage state in complex applications using Redux or MOBX as required.
- Continuously optimize application performance and user experience across devices and browsers.

Preferred Qualities

- **Self-Motivated**: A proactive approach to problem-solving and team collaboration.
- **Adaptability**: Flexibility to work in fast-paced environments and adjust to evolving project needs.