

## **JOB 1: Frontend Web Developer**

### **Job Overview**

A Frontend Web Developer is responsible for designing and implementing user interfaces for websites and web applications. They ensure the site is responsive, visually appealing, and interactive while maintaining smooth performance.

### **Required Skills for frontend web developer:**

1. React.js
2. JavaScript
3. CSS
4. HTML

### **About Skills:**

1. React.js – A JavaScript library for building user interfaces and handling componentbased architecture.
2. JavaScript – A fundamental programming language for creating interactive web elements.
3. CSS – A styling language that controls the layout, colors, fonts, and responsiveness of a webpage.
4. HTML – The standard markup language for structuring web content.

### **Skill Learning Resources**

- React.js: [React Official Documentation](#), Full-Stack Open (University of Helsinki)
- JavaScript: [JavaScript.info](#), [MDN Web Docs](#), *Eloquent JavaScript* (book)
- CSS: [CSS Tricks](#), [MDN Web Docs](#), [Flexbox Froggy](#) (CSS learning game)
- HTML: [MDN HTML Guide](#), W3Schools

**Difficulty Level**

Moderate – Requires hands-on experience and real-world projects to develop proficiency.