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| **most demand field in web development** | **front-end development** | **back-end development** |
| **most important skills** | **1-Hypertext Markup Language (HTML):** It is used to build a static web page or a complete web application.  **2-Cascading Style Sheets (CSS):** It is a Style Sheet that controls the design and layout of a website.  **3-JavaScript:** It enables web developers to create dynamic and interactive websites. | **1-Microservice:** It is a software development process were  a web application is divided into smaller, independently deployable services.  **2-Containerization and orchestration:** Packaging, distributing, and running  applications in an isolated environment is called containers.  **3-Database management:** This requires a good understanding of  Database Management Systems (DBMS). |
| **most important frameworks** | **1-React:** React is a library utilized to develop user interfaces for both web and native applications.  **2-AngularJS:** It is an open-source framework that helps develop single-page applications (SPA) in web development.  **3-Vue.js:** It is a JavaScript framework for building user interfaces. | **1-Laravel**: It is recognized as a PHP web framework and is well-known  for its syntax and developer-friendly functionalities.  **2-Node.js:** It is an open-source runtime environment for back-end  development built on the Chrome V8 JavaScript engine.  **3-Flask:** It is a web framework—a Python module facilitating  the easy development of web applications. |