

ASP.Net Core Features Every

ASP.Net Developer Should Know

If you have been planning developing web applications, ASP hire.Net core developer as the core has some amazing features that you can put to use. With ASP.Net core, you can easily develop and deploy some highly functional web app solutions. Here we will take you through the top features that every developer ought to know.

- When you develop a web app, you want it to run across the various platforms such as Linux, Windows and MacOS. However, it is not possible if you don't develop native apps. The .Net core has removed such restrictions and made it possible for you to devise app solutions that can run across the different platforms.
- You must have noticed that the container technologies such as Docker etc. are raging. If you develop your apps using .Net core then you can optimally use these solutions, and deploy the apps to these containers
- It is important that the apps that you develop perform really well. It is only possible when you use .Net core as the framework for development. It is one of the fastest and highly functional platforms. With the core framework, you can design asynchronous solutions to be lightweight and fast
- The third major deal about using .Net core is the unified MVC and web API frameworks that you can avail. In the early years, MVC was customized to create web applications for the HTML framework while, the web API was created for the RESTful services with XML. However, the two have merged in the new core framework, and you will notice that the MVC is able to return JSON data instead of the XML data. How does this help the developers? You can hire ASP.Net programmers who understand the core so well that it helps them develop with ease. Apart from the merger, the .Net core has also introduced Razor pages. This helps bind the controller and model elements of the MVC.
- When you hire ASP.Net core developer, you will notice how they leverage the new development environment and the features associated with it. You can easily differentiate the various parts of the code and enhance the development, and production parts of the core development. The standard core was unable to function this way. For example, the core will allow you to product a new and detailed exception page that is dedicated for the development alone.
- The ASP.Net core allows you to incorporate dependency injection to the applications you develop. You should ideally use this feature when identifying the app with functions such as logging, contexts, database etc.
- With .Net core framework, you can easily introduce the self hosting functionality. Basically, with this feature you can easily create applications that need to be deployed to the desktop and not on the server using IIS with ease. In case of .Net core your applications are essentially consoles and IIS acts as a reverse proxy. As a result, you can use Kernel to deploy your applications to the non-server cases as well.

Hire ASP.Net programmers who understand these features and can boost app development by incorporating them.