

you want to focus more on front-end or back-end development.

Front-end developers spend their time making things look and work well, obsessing over layouts, navigation, colors, and design.

If this type of work appeals to you, your best bet is to take **CSS** and **Design** classes at Epicodus.

If you're more interested in back-end development, you have several choices of languages: **C#**, **Java**, **PHP**, and **Ruby** are all offered at Epicodus.

My best advice about how to choose is not to worry too much. Most modern programming languages have more similarities than differences, and Epicodus graduates often find themselves working in different languages than they studied in school.

Back-end programmers often switch languages as they change jobs, or even as they build different types of software at the same job. So don't stress too much about making the right choice! That said, each language has found a bit of a niche, and depending on your interests, you might be attracted to one over another.

What is C#?

The C# ("C sharp") programming language is most commonly used with the .NET framework. Students who are well-versed in C# programming can use it to create client applications, database applications, distributed components, and much more.

Students who learn C# programming and combine it with their knowledge of the .NET framework can target larger enterprises, government agencies, and companies serving enterprise and government clients for employment.

Companies using C# and .NET who have hired Epicodus graduates include Windsor and Incomm.

What is Java?

Java is arguably the most popular programming language today. It's used for everything from web applications to backend services to mobile applications to embedded systems.

Students who learn Java programming will be able to create dynamic web applications, and be able continue into our Android track.

What is Ruby?

Ruby is a programming language focused on simplicity and productivity. It has an elegant syntax that is natural to read and easy to write. The Ruby programming language is most commonly used with the Ruby on Rails framework.

Ruby and Rails are typically used by younger companies and startups, especially for building interactive web applications. Companies using Ruby and Rails who have hired Epicodus graduates include New Relic, LivingSocial, and SpendWell.

PHP

PHP is by far the most popular backend language today, with 80 percent of websites utilizing it 'server-side'.

It is perhaps best known for its use in content management systems like Wordpress, Drupal, and Joomla.

But the versatility of the language and the frameworks it powers make employment options numerous and diverse.

If you're keen to work for a fast paced agency that builds websites for lots of clients, or maintain the security and stability of a huge complex of government websites, or if you like the idea of building out small sites for brands, businesses, and organizations - In any of these cases, PHP would be a great way to go.