Bitesize

GCSE Bitesize Computer Science
Google's Diana Gorea and Facebook's Jackson Gabbard on programming languages

My name is Diana Gorea. I'm a software engineer at Google. In my job, I use Java, JavaScript, some Python and HTML. Once you know one programming language, learning a second one is easier. Often in a job, you will use one programming language because you work on a specific product, but it's important to be versatile and be able to adapt and learn new things all the time, and in general software engineers are good at that.

I'm Jackson Gabbard. I'm an engineer at the Facebook London office. I would say that if you're trying to be a systems engineer at a company like Google or Facebook, you don't just have to know what they are, you have to know how to write good C++, Java. C is becoming less common, but C++ and Java are still the performance-critical, must-not-fail infrastructure languages. Every single important service inside of Facebook that keeps Facebook up and running is written in one of these two languages, basically.