**1.  Python**

Python continues to be one of the best programming languages every developer should learn this year. Python can be used for web and desktop applications, GUI-based desktop applications, machine learning, data science, and network servers. Though Python has been around for a while, it makes sense to learn this language in 2020 as it can help you get a job or a freelance project quickly, thereby accelerating your career growth.

**2.  Kotlin**

Kotlin is a general-purpose programming language with type inference. It is designed to be completely interoperable with Java. Kotlin offers features that developers ask for. It effortlessly combines object-oriented and functional programming features within it. The effortless interoperation between Java and Kotlin makes Android development faster and enjoyable. Since Kotlin addresses the major issues surfaced in Java, several Java apps are rewritten in Kotlin.

**3.  Java**

Java is celebrating its 24th birthday this year and has been one of the most popular programming languages used for developing server-side applications. Java is a practical choice for developing Android apps as it can be used to create highly functional programs and platforms.

**4.  Go**

Go is fairly a new system-level programming language that has a focused vocabulary and simple scoping rules. Go is the fastest-growing language on GitHub. This speed advantage has made Go a critical component of cloud infrastructure. So, if you are planning to work in a serverless ecosystem, Go is the language for you.

**5.  Swift**

Swift is a general-purpose compiled programming language developed by Apple that offers developers a simple and cohesive syntax. It is deeply influenced by Python and Ruby that’s fast, secure, and easy-to-learn. Swift has replaced Objective-C as the main language for Apple-related applications.

**6.  TypeScript**

TypeScript is an object-oriented language that was introduced to extend the capabilities of JS. The language makes it easy for developers to write and maintain codes. TypeScript offers a complete description of each component of the code and can be used for developing large applications with a strict syntax and fewer errors.