

HIGHEST DEMANDING PROGRAMMING LANGUAGES

2024



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01.



JavaScript

JavaScript is not only the primary language for web development but has also expanded its reach to mobile app development through frameworks like React Native and Ionic. Its versatility makes it one of the most sought-after languages in the tech industry.



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02.

Python



Python's demand has skyrocketed in fields like data science and machine learning due to its simplicity and the extensive range of libraries like TensorFlow, NumPy, and scikit-learn. It's also heavily used in web development, automation, and scientific computing.



03.



Go (Golang)

Developed by Google, Go has gained popularity for its efficiency in building scalable and concurrent systems. It's extensively used in cloud computing and microservices architecture, making it a top choice for companies dealing with large-scale distributed systems.



04. Java



Despite being around for decades, Java remains one of the most in-demand programming languages, especially in enterprise-level applications, Android app development, and large-scale systems. Its robustness, platform independence, and vast ecosystem contribute to its continued relevance.



05.

Kotlin



Kotlin, developed by JetBrains, has gained traction as a modern alternative to Java for Android app development. Google's endorsement of Kotlin as an official language for Android has significantly boosted its demand among developers looking for a more concise and expressive language for mobile development.

