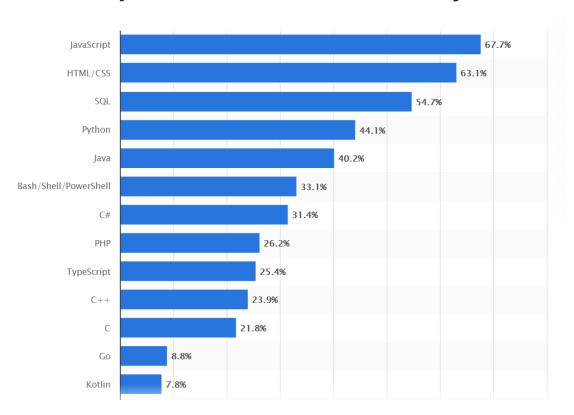
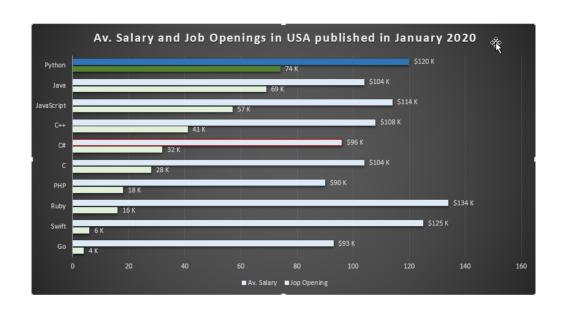
Most used programming languages among developers worldwide, as of early 2020



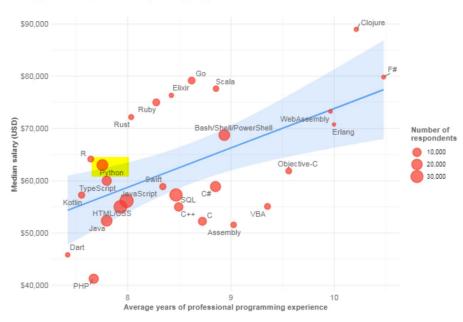
Job Market:

According to Indeed, Python is the most demanding programming language in the USA job market, with the highest 74 K job posting in January 2020. Also, Python ranked third with a \$120 K yearly salary.



Also, StackOverflow developer survey has shown that Python developers earn a high salary with relatively low experience compared to other mainstream programming languages:

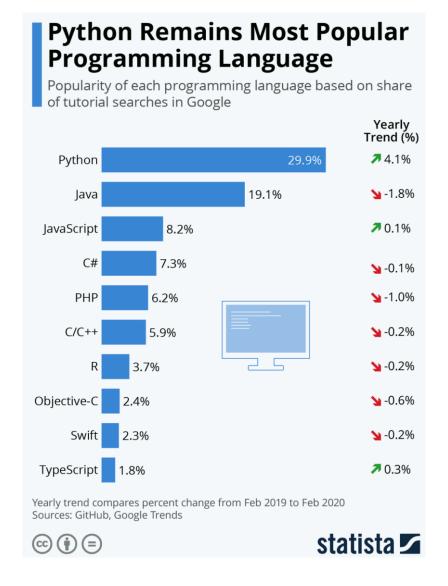




Source: StackOverflow Developer Survey, 2019

Main Use Cases:

- Data Science
- Data Analytics
- Artificial Intelligence, Deep Learning
- Enterprise Application
- Web Development



Python neden bu kadar popüler?

- 1) Öğrenmesi ve kullanması oldukça kolay
- 2) Üst düzey Python topluluğu
- 3) Ünlü sponsorların desteği
- 4) Yüzlerce Python kütüphanesi
- 5) Çok yönlülük, Etkinlik, Güvenilirlik ve Hız
- 6) Big data, Machine Learning and Cloud Computing
- 7) First-choice Language
- 8) Esneklik
- 9) Akademide kullanım
- 10) Ücretsiz