



# Tendências do Mercado de Desenvolvimento de Software



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- MCP (Microsoft Certified Professional)
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# Os gastos com TI no mundo tem projeção de \$3.7 trilhões em 2019

A Gartner diz que os gastos em TI vão crescer 3.7% em 2020

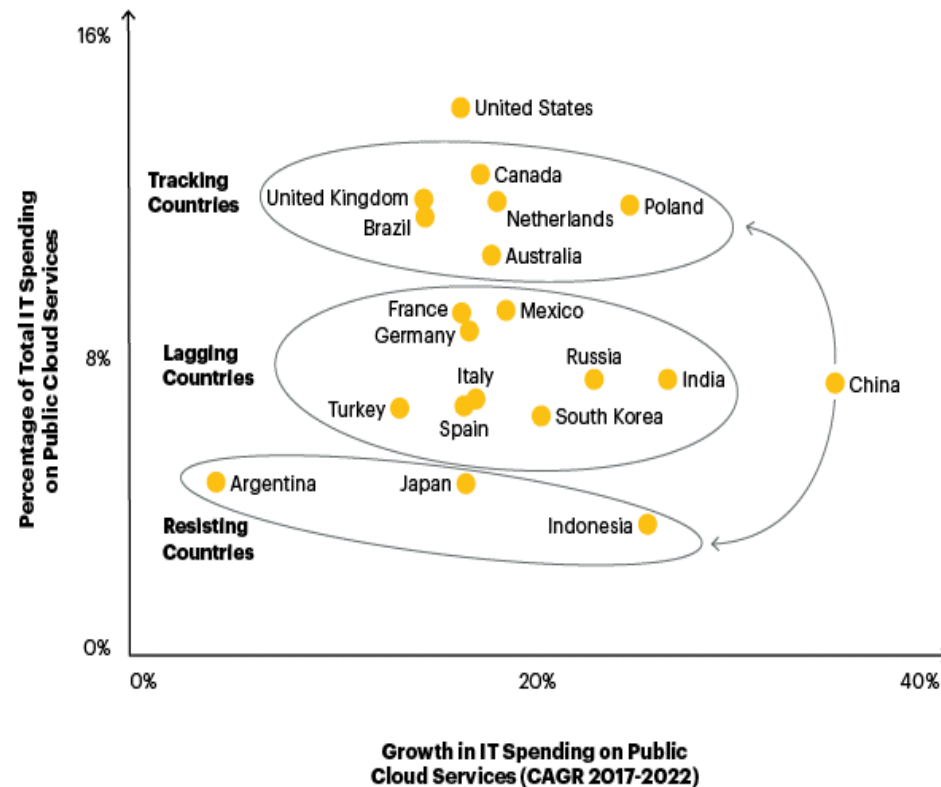
Table 1. Worldwide IT Spending Forecast (Billions of U.S. Dollars)

	2019 Spending	2019 Growth (%)	2020 Spending	2020 Growth (%)	2021 Spending	2021 Growth (%)
Data Center Systems	205	-2.5	210	2.6	212	1.0
Enterprise Software	457	8.8	507	10.9	560	10.5
Devices	675	-5.3	683	1.2	685	0.4
IT Services	1,031	3.7	1,088	5.5	1,147	5.5
Communications Services	1,364	-1.1	1,384	1.5	1,413	2.1
<b>Overall IT</b>	<b>3,732</b>	<b>0.4</b>	<b>3,872</b>	<b>3.7</b>	<b>4,018</b>	<b>3.8</b>

Source: Gartner (October 2019)

## Cloud Spending Rates and Growth Highlight Tracking, Lagging and Resisting Countries, 2022

Gastos com  
Computação  
em Nuvem



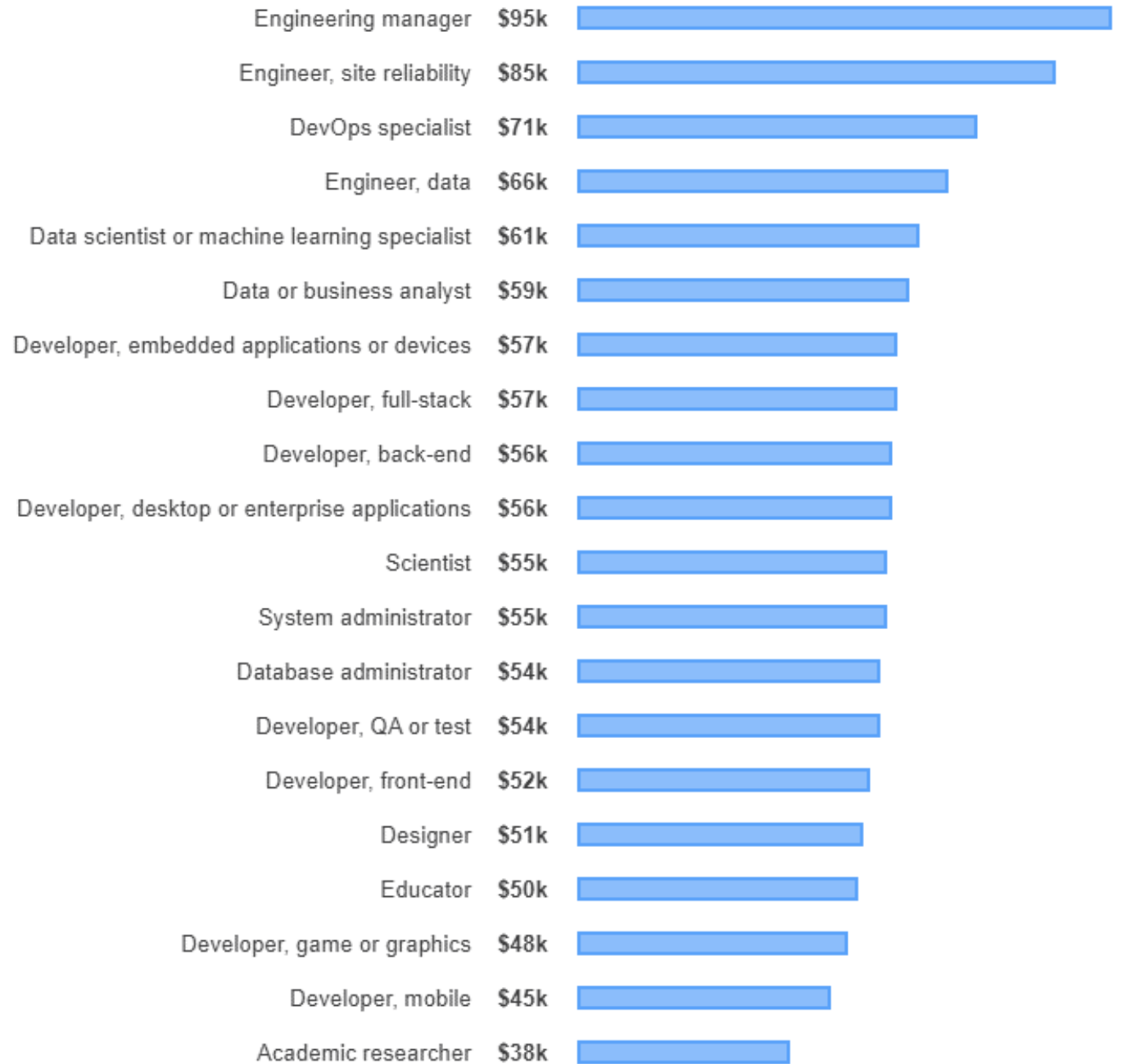


# O Mercado de Desenvolvimento de Software

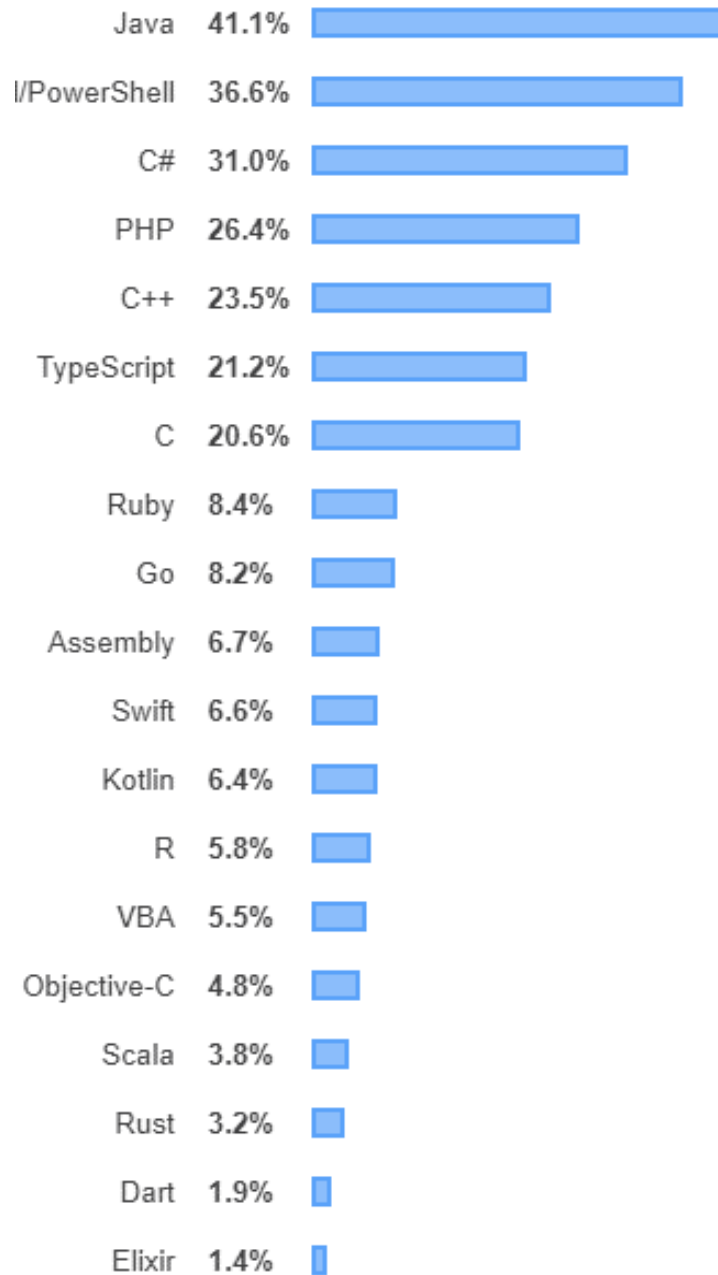
```
17 string sInput;  
18 int iLength, iN;  
19 double dblTemp;  
20 bool again = true;  
21  
22 while (again) {  
23     iN = -1;  
24     again = false;  
25     getline(cin, sInput);  
26     system("cls");  
27     stringstream(sInput) >> dblTemp;  
28     iLength = sInput.length();  
29     if (iLength < 4) {  
30         again = true;  
31         continue;  
32     } else if (sInput[iLength - 3] != '.') {  
33         again = true;  
34         continue;  
35     } while (++iN < iLength) {  
36         if (isdigit(sInput[iN])) {  
37             continue;  
38         } else if (iN == (iLength - 3)) {  
39             continue;  
40         }
```



# Salário por tipo de desenvolvedor



# Linguagem de Programação



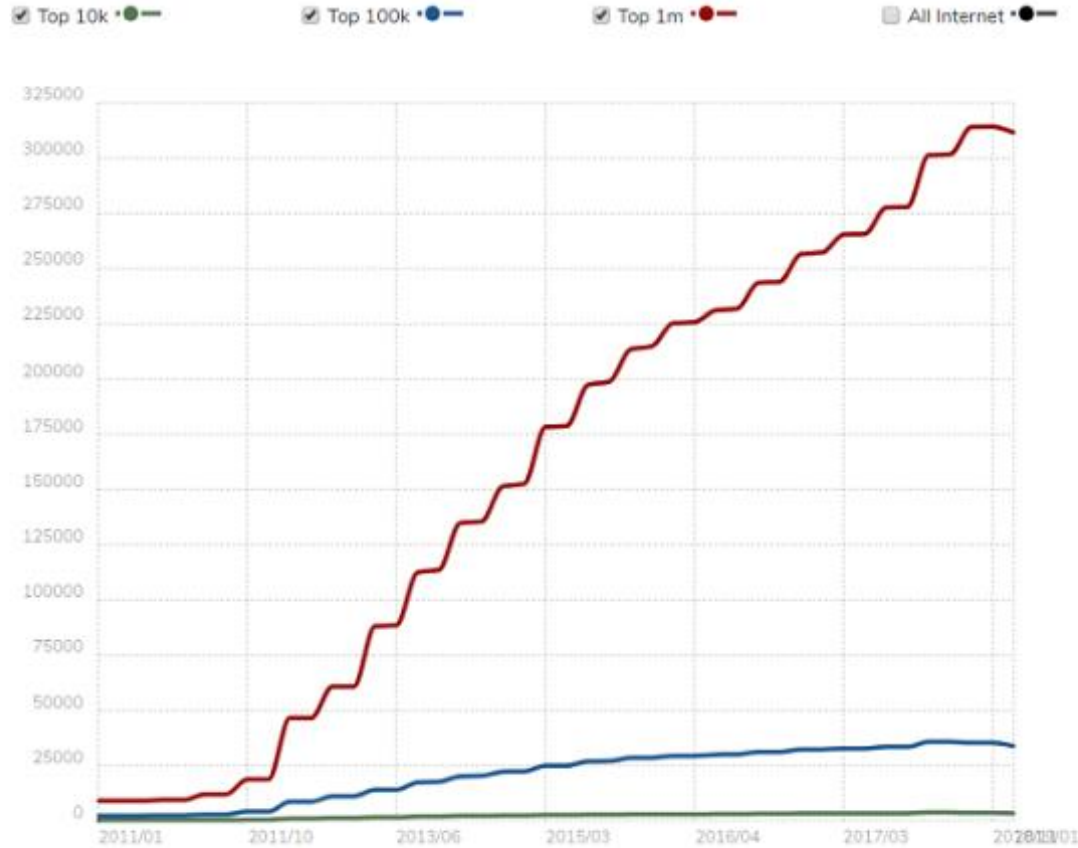
## WordPress Usage Statistics



% All Websites



% CMS Market



[Download Lead List](#)

We know of at least **24,808,989** live websites using WordPress.

### Site Totals

**Total Live** **24,808,989**

2,139,944 additional website redirects?

**German Live Sites** **214,279**  
Estimated

**Top 1m** **32.07%**  
320,714

**Top 100k** **34.73%**  
34,727

**Top 10k** **35.96%**  
3,596

**United States** **7,512,197\***

**United Kingdom** **347,503\***

**Russia** **293,844\***

**Germany** **214,278\***

**Brazil** **205,347\***

**Italy** **180,422\***

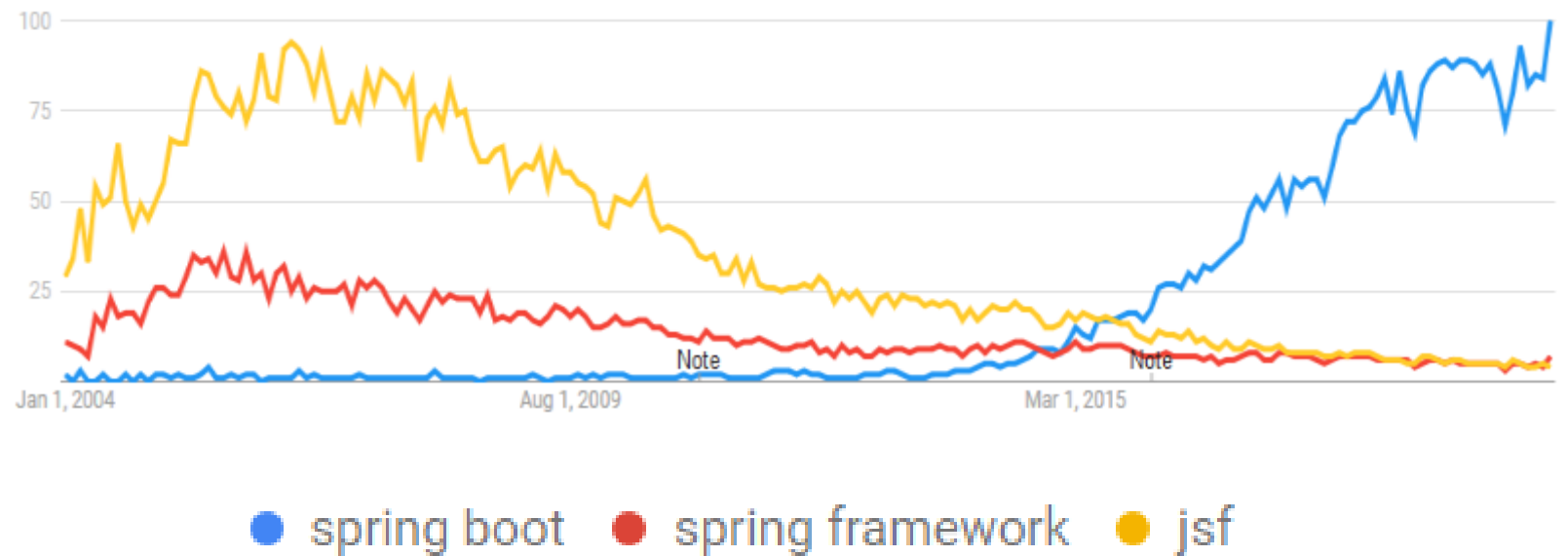


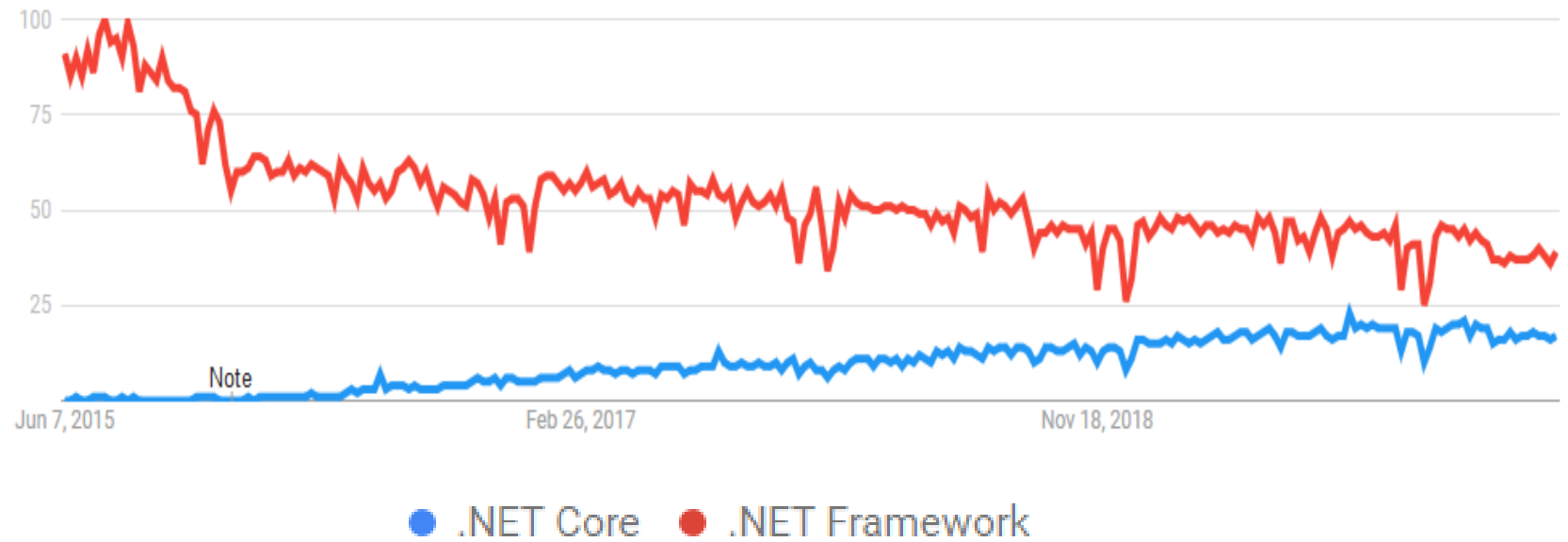


● Python ● Data science ● Machine learning ● Data visualization



**“DATA IS THE NEW GOLD”**





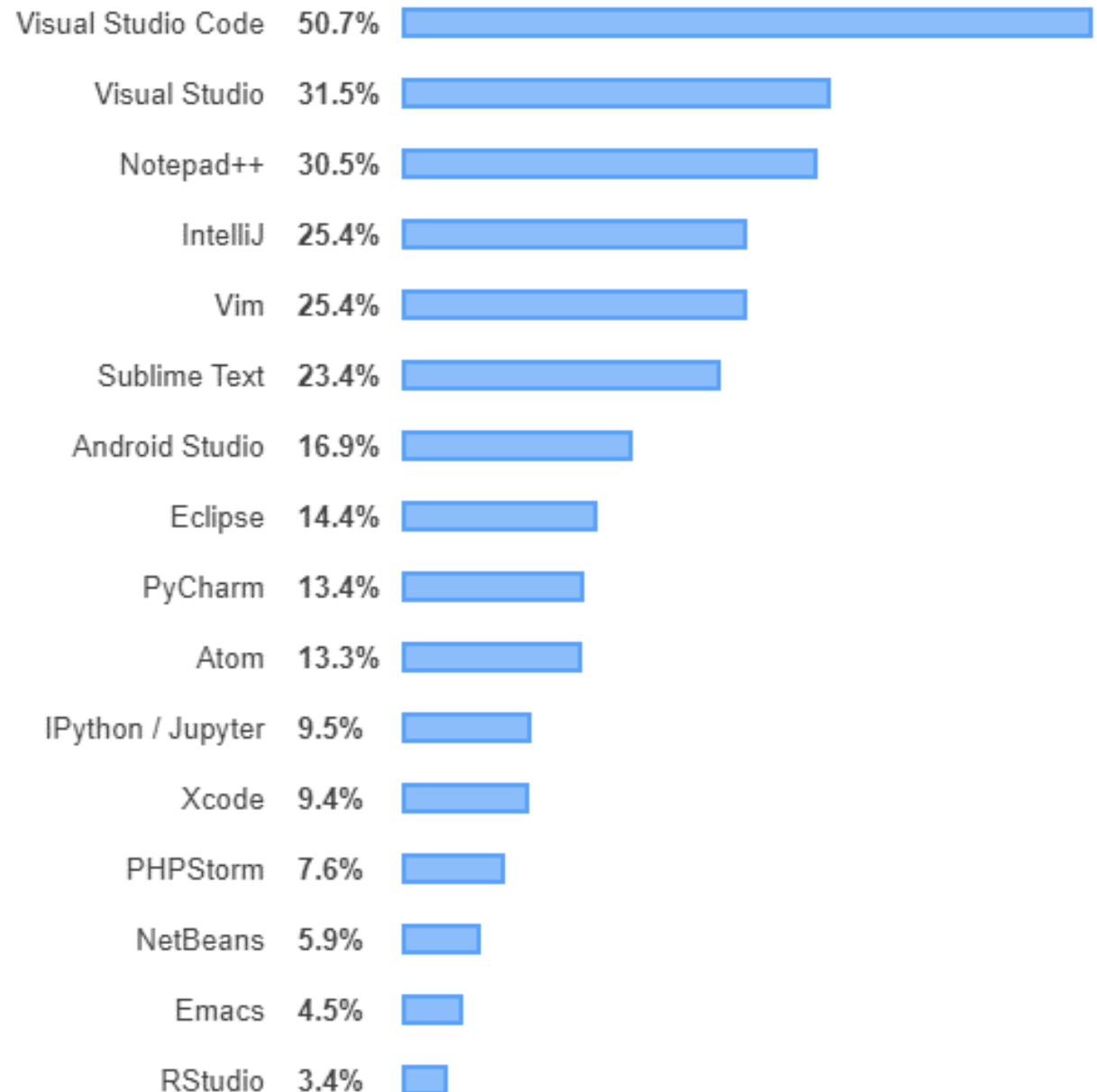




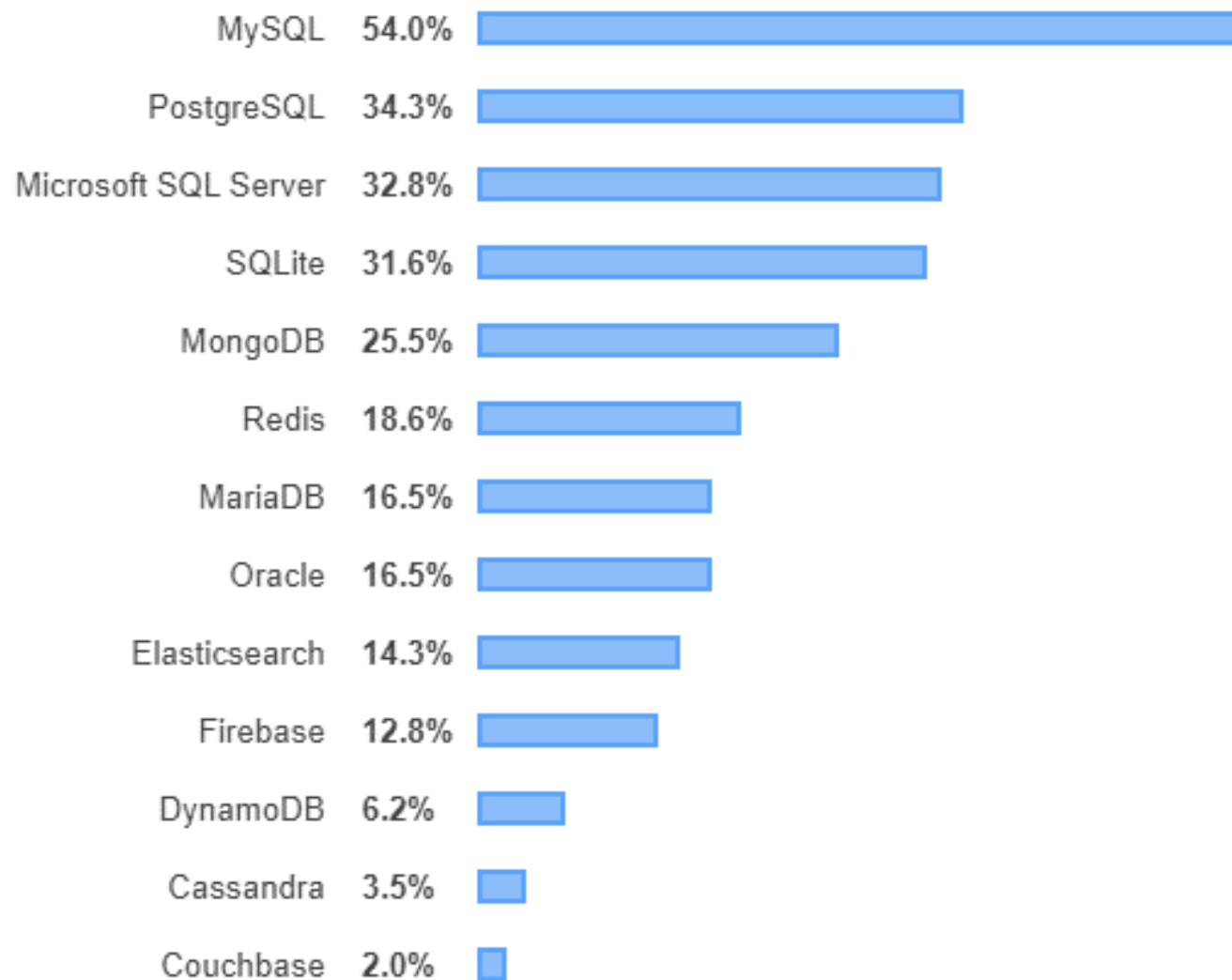
A photograph of a monkey sitting in a black office chair at a dark wooden desk. The monkey is looking at a silver laptop that is open in front of it. The monkey's hands are on the laptop keyboard. The background is a reddish-brown wall with vertical wood paneling. The text "Ferramentas de Desenvolvimento" is overlaid in the center of the image.

# Ferramentas de Desenvolvimento

# Ambientes de Desenvolvimento Mais Populares



# Bancos de Dados



# Carreira em TI



Fulfilling  
career



High salary

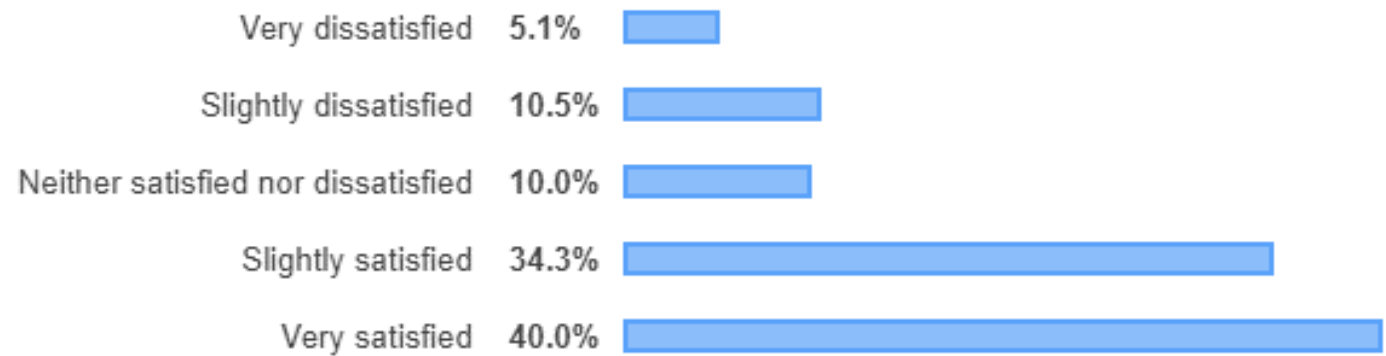


Work/life  
balance

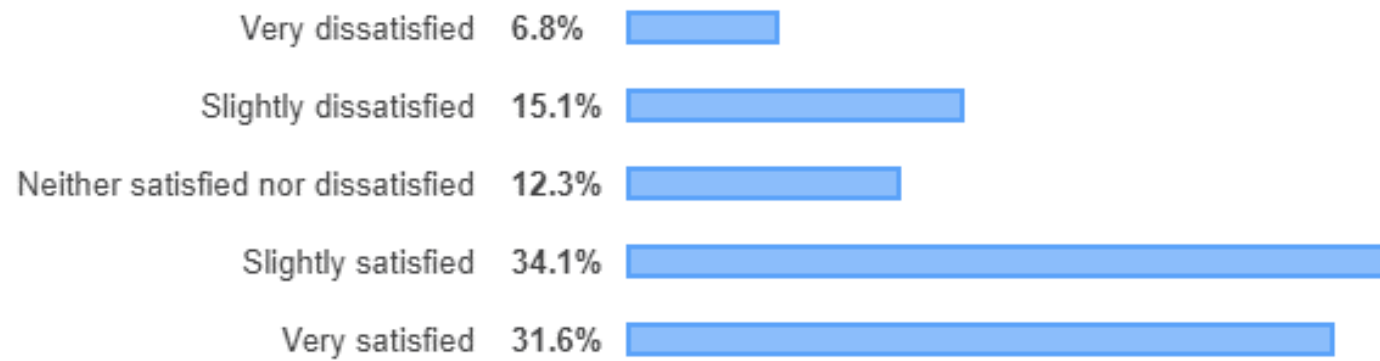
ANIMATION BY  
MISSINGCLOUD.COM - © 2017



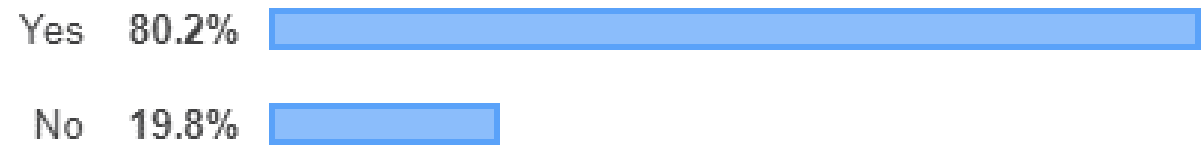
# Satisfação com a carreira



# Satisfação com o emprego



# Programa como Hobby



# Fatores mais importantes no emprego



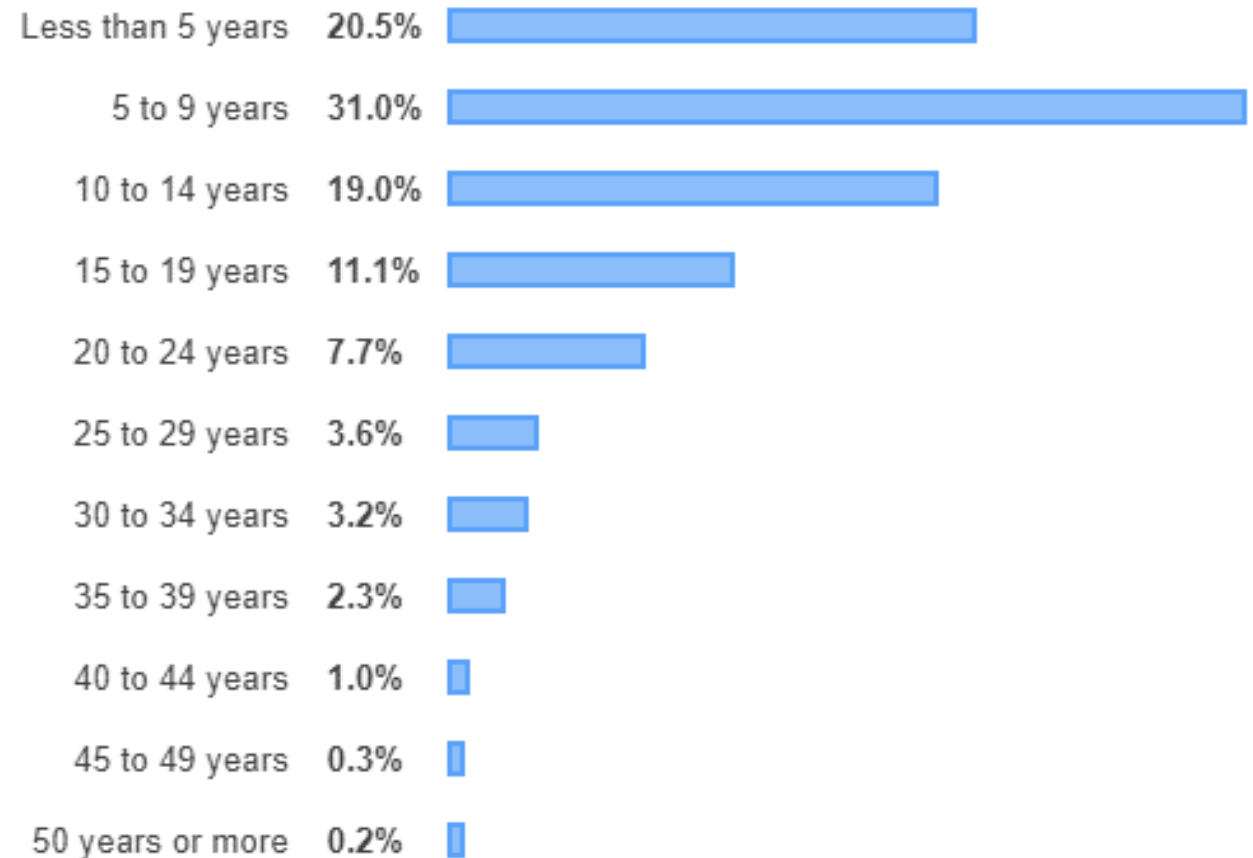


A still from the movie "Lemony Snicket's A Series of Unfortunate Events" featuring Jim Carrey as Mr. Snicket. He is standing in a courtroom, wearing a dark suit and tie, with a slight smile. In the background, several people are seated in the audience. The scene is dimly lit, with a lamp visible on the left wall.

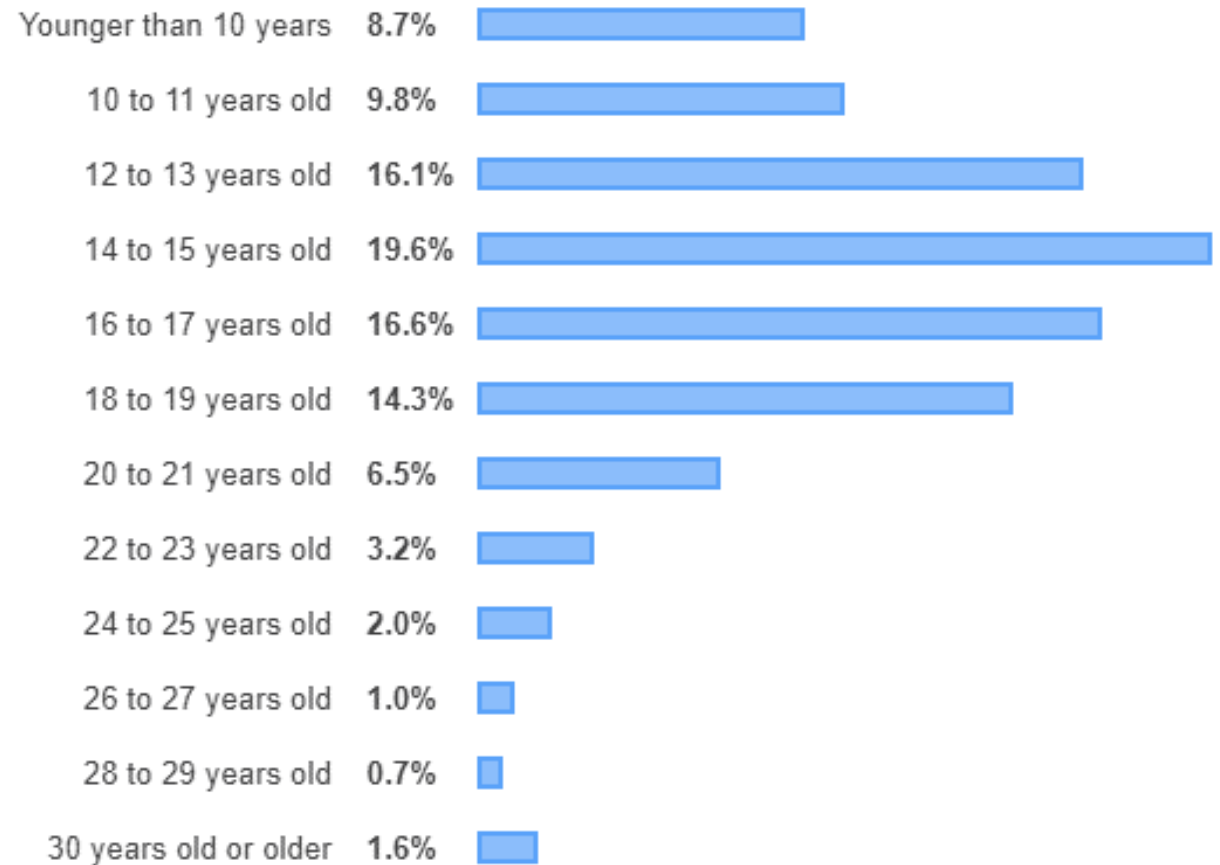
Fatos e Curiosidades

**AND THE TRUTH**

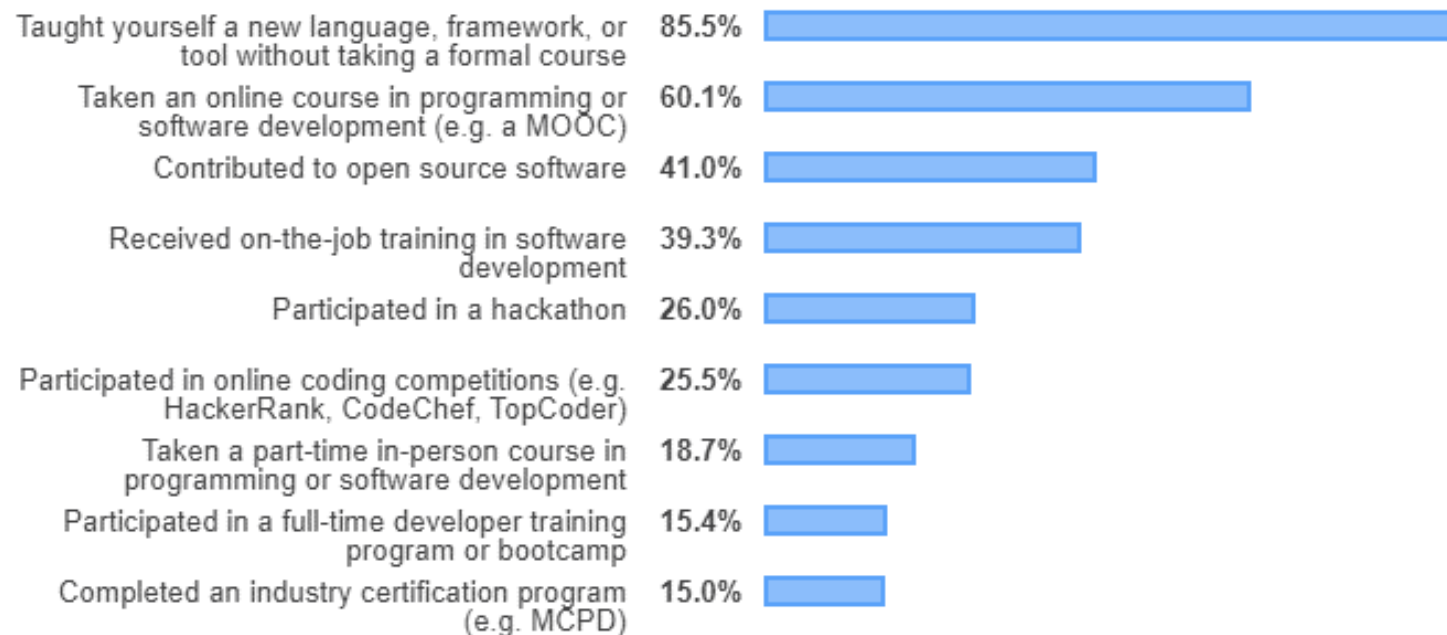
# Há quanto tempo aprendeu a programar



Com que idade  
escreveu a  
primeira linha de  
código

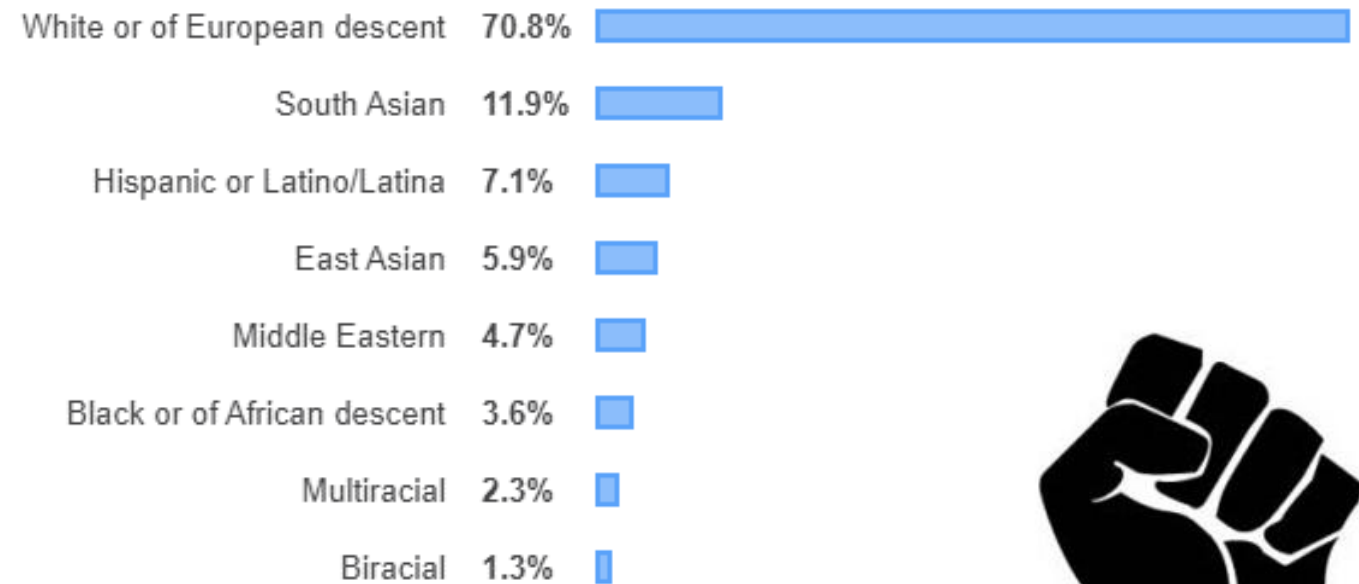


# Educação

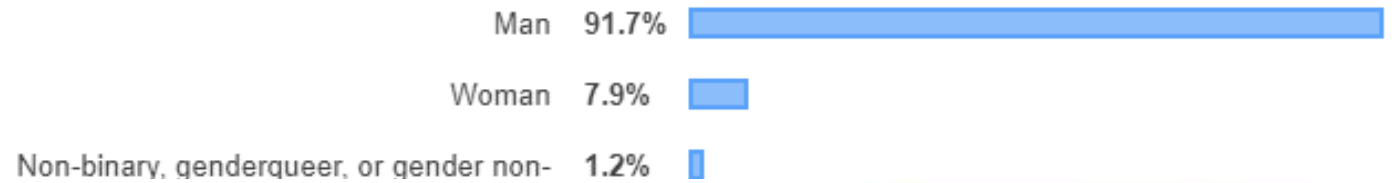




# Etnia

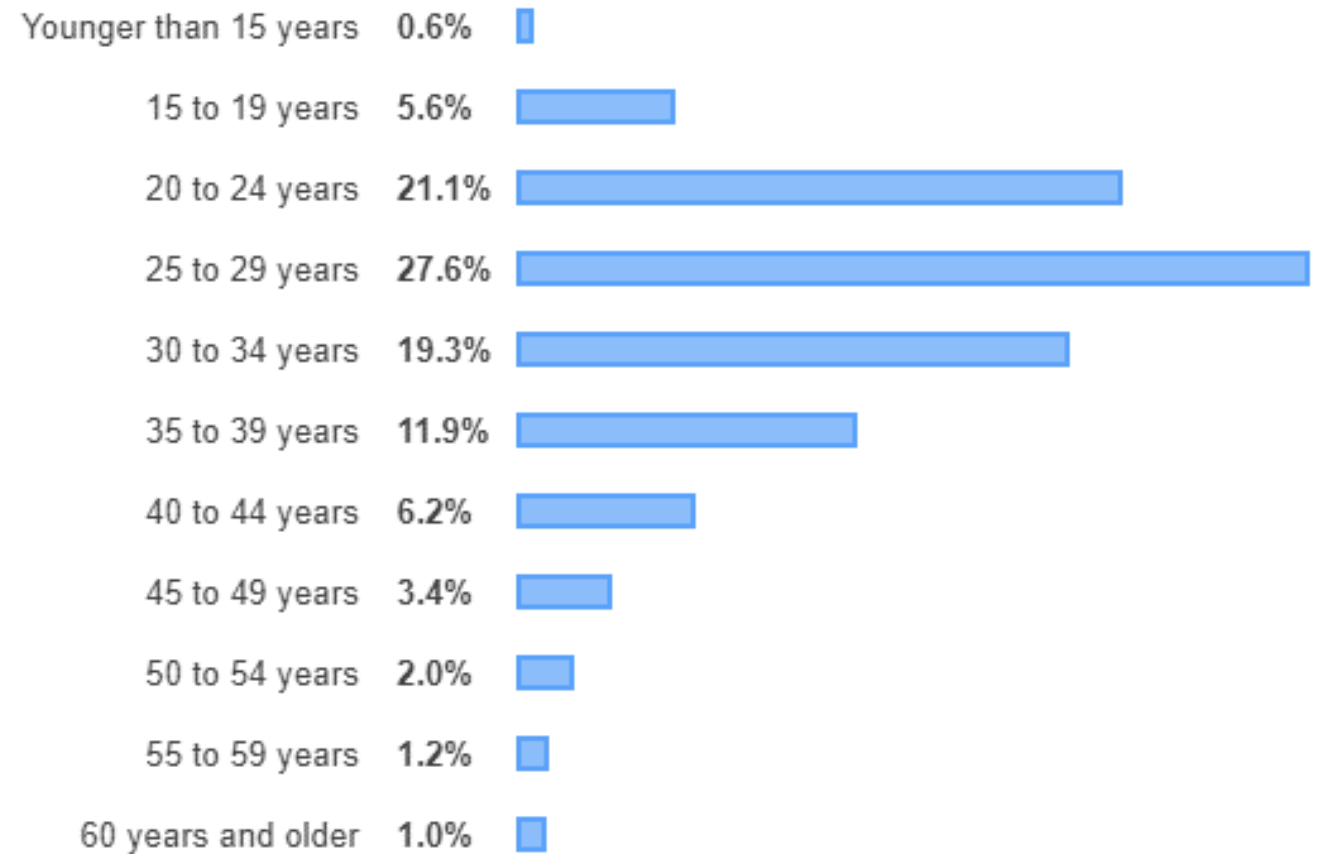


# Gênero

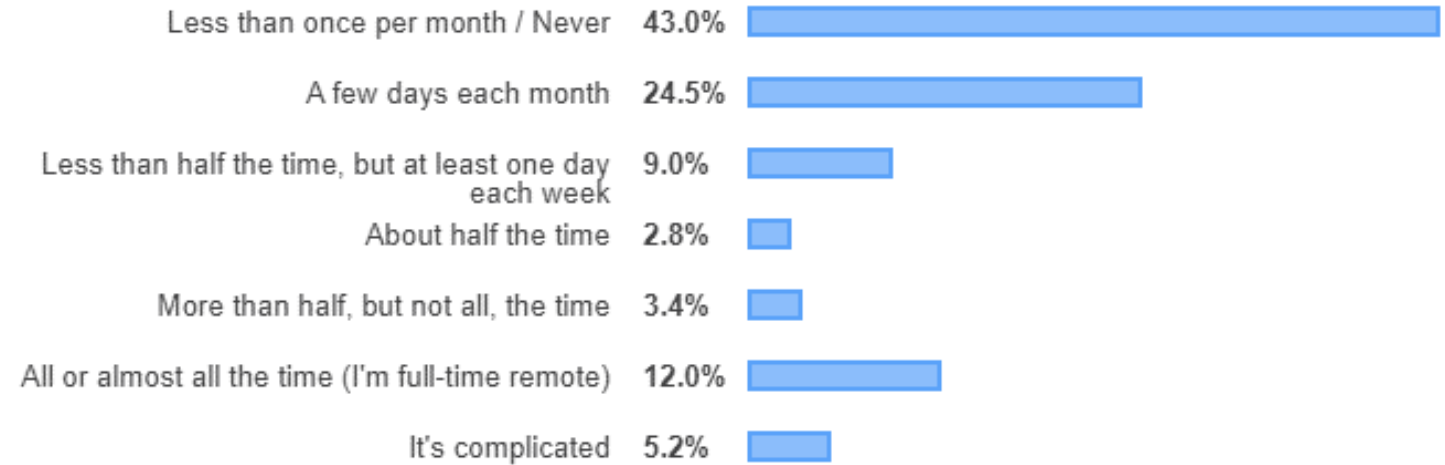


WOMEN WHO  
**CODE**®

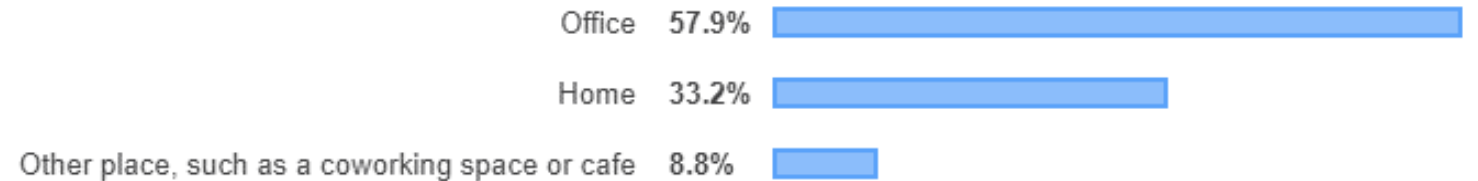
# Faixa etária



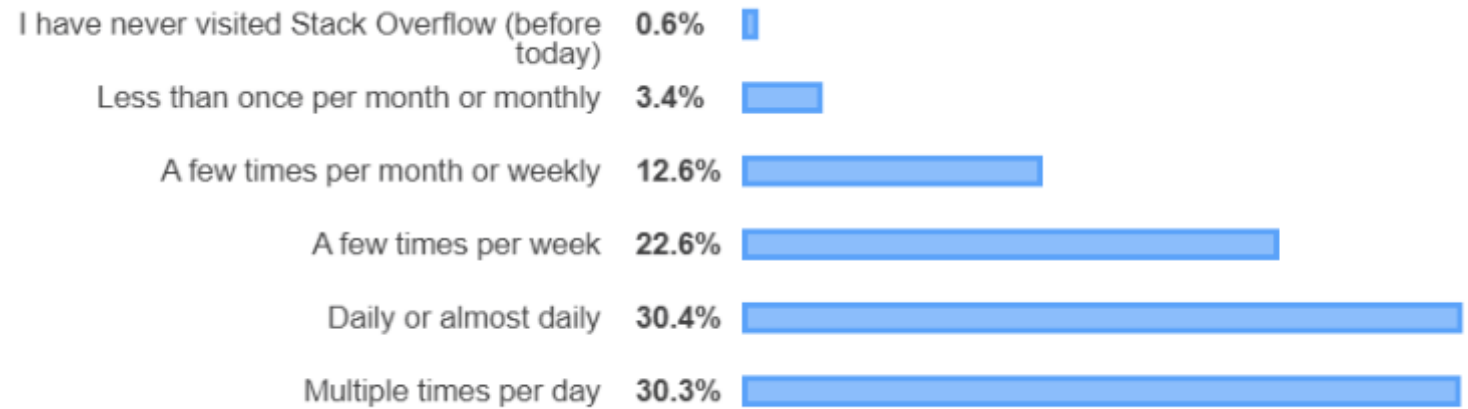
Com que frequência  
trabalha remotamente



Onde quer trabalhar



# Visitas ao Stack Overflow



A portrait of actor Tom Hanks. He is wearing a dark blue suit jacket, a light blue and white striped dress shirt, and a dark tie with a subtle pattern. He has his signature curly brown hair and is looking slightly off-camera to the right with a neutral expression. The background is a soft-focus scene of trees with vibrant autumn foliage in shades of orange, yellow, and brown. The lighting is warm, suggesting a late afternoon or early morning setting.

**T. HANKS**