Current Technology Usage

Top 10 Languages Worked With

Language	Respondent (Sum)
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shell/PowerShell	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296
C++	24,456,246

Top 10 Databases Worked With

Database	Respondent (Sum)
MySQL	68,301,583
PostgreSQL	51,129,157
Microsoft SQL ...	51,056,094
SQLite	40,137,629
MongoDB	37,462,758
Redis	31,557,370
Elasticsearch	24,154,705
MariaDB	21,299,862
Oracle	21,247,003
Firebase	16,227,799

Platform Worked With

Windows, Linux, Docker, Android, Slack, AWS, MacOS, Raspberry Pi, WordPress, Microsoft Azure

Top 10 Webframe Worked With

Express, React.js, S..., Angular/Angula..., ASP.NET, R..., jQuery, Vue.js, D..., React.js

Future Technology Trend

Top 10 Language Desire Next Year

Language	Respondent (Sum)
JavaScript	82,435,603
Python	65,819,056
HTML/CSS	65,736,854
SQL	62,270,210
TypeScript	50,369,647
C#	44,603,822
Bash/Shell/PowerShell	38,409,434
Java	36,736,341
Go	34,588,729
Kotlin	23,464,961

Languages (y-axis), Respondent (Sum) (x-axis): 0, 10,000,000, 30,000,000, 50,000,000, 70,000,000, 90,000,000

Top 10 Database Desire Next Year

Respondent (Sum): 0, 20,000,000, 40,000,000, 60,000,000, 80,000,000

Database	Respondent (Sum)
PostgreSQL	53,804,386
MongoDB	45,897,489
Redis	41,370,718
MySQL	41,353,217
Elasticsearch	35,314,757
Microsoft SQL Ser...	33,649,369
SQLite	30,320,901
Firebase	20,585,232
MariaDB	17,280,016
Dyna...	12,995,539

Platform Desire Next Year

Platform	Value
Linux	73,486,491
Docker	71,767,679
AWS	55,300,187
Windows	48,468,992
Android	39,899,016
Kubernetes	39,566,097
MacOS	31,950,519
Raspberry Pi	31,894,133
Google Clo...	29,492,738
Slack	29,377,988
iOS	24,755,853
Heroku	13,970,928
Microsoft Azure	25,823,513
Arduino	17,623,734
WordP...	8,704,...
I...	4,...
Other(s):	

Top 10 Webframe Desire Next Year

Webframes shown: Spr..., ASP.NET, F..., React.js, Vue.js, Expr..., Dj..., jQuery, Angular/A..., R...

Demographics

Respondent Classified by Gender

Gender
● Woman ● Man

7.7%

92.3%

Respondent Count for Countries

Respondent Coun...

11,398   34,855,084

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Respondent Count by Age

Respondent Count (Sum)

300,000

200,000

100,000

0

273,552
273,552
250,756
284,950
296,348
250,756
227,960
227,960
193,766
205,164
182,368
170,970
159,572
159,572
136,776
125,378
102,582
91,184
79,786
56,990
45,592
45,592
45,592
34,194
22,796
11,398
11,398
11,398
148,174
11

Age

18   20   22   24   26   28   30   32   34   36   38   40   42   44   46   48   50   52   54   (n...

Respondent Count by Gender classified by EdLevel

EdLevel
● Associate degree   ● Bachelor's degree (BA, BS, B.Eng....   ● Master's degree (MA, MS, M.Eng.,...
● Other doctoral degree (Ph.D, Ed.D...   ● Primary/elementary school   ● Professional degree (JD, MD, etc.)
● Secondary school (e.g. American ...   ● Some college/university study wit...

Gender

Man | 512,910 | 2,530,356 | 615,492 | 444,522 |

Woman

Respondent Count (Sum)

0   500,000   1,000,000   1,500,000   2,000,000   2,500,000   3,000,000   3,500,000   4,000,000   4,500,000