Current Technology Usage

TOP-10 Languages Worked With by Respondents

Respondents

JavaScript	8 687
HTML/CSS	7 830
SQL	7 106
Bash/Shell/PowerShell	4 642
Python	4 542
Java	4 506
C#	4 288
TypeScript	3 232
PHP	2 913
C++	1 946

Language Worked With

TOP-10 Database Worked With

Respondents

MySQL	5 469
Microsoft SQL Server	4 110
PostgreSQL	4 097
SQLite	3 248
MongoDB	3 016
Redis	2 508
Elasticsearch	1 954
Oracle	1 744
MariaDB	1 709
Firebase	1 314

Database Worked With

Platform Worked With

TOP-10 Web Frames Worked With

WebFrameWorked...

39

WebFrameWorkedW...
- ASP.N...
- Angula...
- Django
- Express
- Flask
- Laravel
- React.js
- Spring
- Vue.js
- jQuery

jQuery | 4 629
Angular/An...
ASP.NET | ...
React.js | 3 ...
Spr...
Vu...
Expr...
F...
D...

Future Technology Trend

Top 10 Language Desire Next Year

Respondents

Language	Value
JavaScript	6 630
HTML/CSS	5 328
Python	5 239
SQL	5 012
TypeScript	4 088
C#	3 591
Bash/Shell/PowerShell	3 097
Java	2 953
Go	2 759
Kotlin	1 890

Language Desire Next Year

TOP-10 Database Desire Next Year

Respondents

Database	Value
PostgreSQL	4 328
MongoDB	3 649
Redis	3 331
MySQL	3 281
Elasticsearch	2 856
Microsoft SQL Server	2 706
SQLite	2 437
Firebase	1 650
MariaDB	1 385
DynamoDB	1 044

Database Desire Next Year

Platform Desire Next Year

PlatformDesireNext...   PlatformDesireNext...

0   5 865   0   5 865

Platform	Value
Linux	5 865
Docker	5 804
AWS	4 442
Windows	3 888
Android	3 231
Kubernetes	3 201
MacOS	2 593
Raspberry Pi	2 525
Google Cl...	2 401
Slack	2 359
Microsof...	2 114
iOS	1 987
Arduino	1 399
Heroku	1 121
Wo...	704
IBM ...	373
Oth...	307

TOP-10 Web Frames Desire Next Year

WebFrameDesire...

WebFrameDesireNextY...
- (no value)
- ASP.NET
- Angular/Angular.js
- Django
- Drupal
- Express
- Flask

Web Frame	Value
React.js	4 714
Vue.js	3 1...
ASP.NE...	
Angular/A...	
jQuery...	
Spr...	
Expr...	
Dj...	
R...	
F...	

Demographics

Respondent classified by Gender

Gender
● Woman   ● Man

Woman | 6,5%

Man | 93,5%

Respondent Count for Countries

Country (Count)

1   3 058

6   84
66   19
87 9
3   102 83 4
1 2 5 4   15
2 40
2
1   280
98

204
2
15
34
1
36

426
3 058
94   16
3
11
321

6   84
66   19
87 9
8   102
1 2 3 2
5 4   2
2

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Respondent Count by Age

Gender by EdLevel

Gender
● Man   ● Woman

EdLevel	
Associate degree	377
Bachelor's degree (BA, BS, B.Eng., etc.)	5 341 / 412 → 5 753
I never completed any formal education	27
Master's degree (MA, MS, M.Eng., MBA, etc.)	2 484 → 2 675
Other doctoral degree (Ph.D, Ed.D., etc.)	256
Primary/elementary school	26
Professional degree (JD, MD, etc.)	152
Secondary school (e.g. American high school, German…	482 → 506
Some college/university study without earning a degree	1 280 → 1 330

Gender (Count)
0   1 000   2 000   3 000   4 000   5 000   6 000   7 000