Current Technology Usage

TOP 10 Languages Worked With

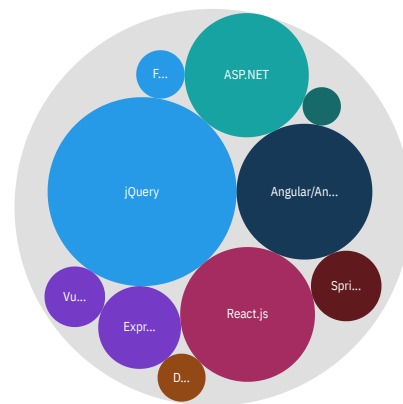| Language	Value
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946
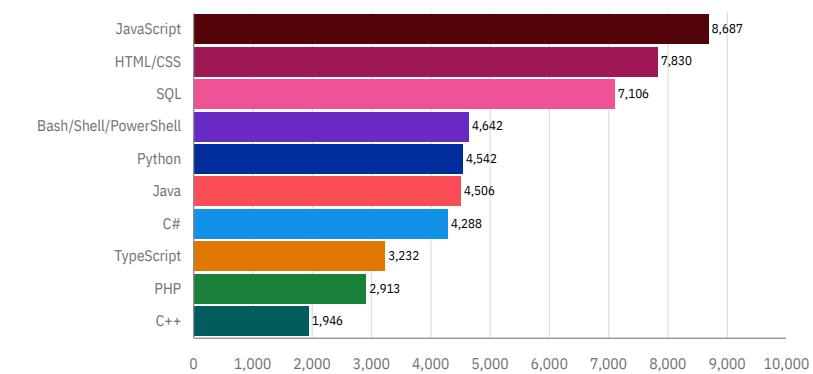
TOP 10 Databases Worked With

Database	Value
MySQL	5,469
Microsoft SQL Ser...	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

Platforms Worked With

Heroku
WordPress
Android
Linux
AWS
iOS
IBM Cloud or Watson
Windows
Docker
Kubernetes
Google Cloud Platform
Slack
Arduino
Microsoft Azure
Other(s):
(no value)
MacOS
Raspberry Pi
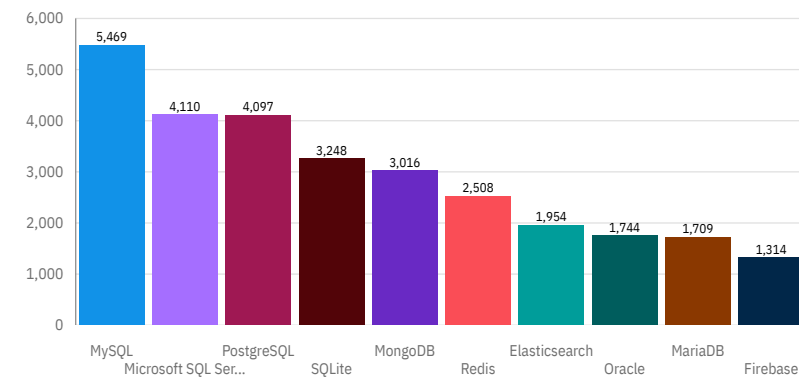
TOP 10 Web Frames Worked With

F...
ASP.NET
jQuery
Angular/An...
Vu...
Expr...
React.js
Spri...
D...

Future Technology Trend

TOP 10 Languages Desired Next Year

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
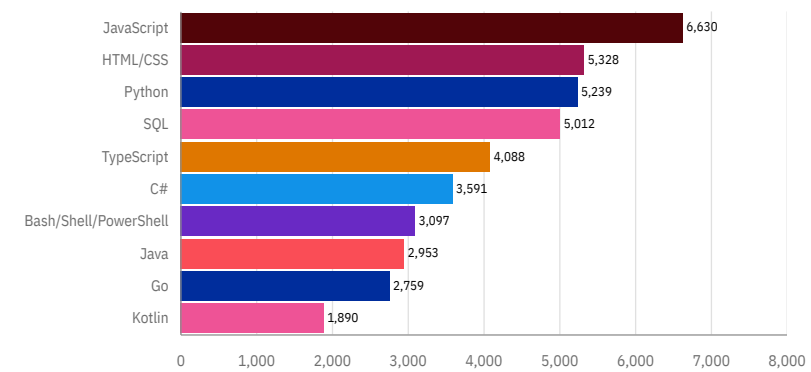
TOP 10 Databases Desired Next Year

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
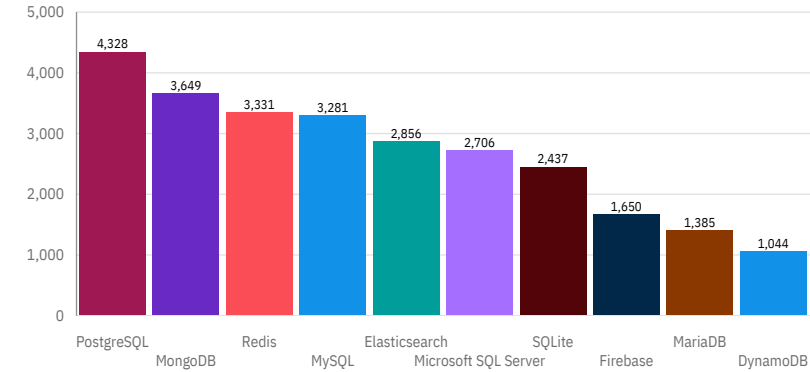
Platforms Desired Next Year

Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry Pi, Google Cloud Pl..., Microsoft Azure, iOS, Slack, Arduino, Hero..., WordPress, IBM Cloud ...
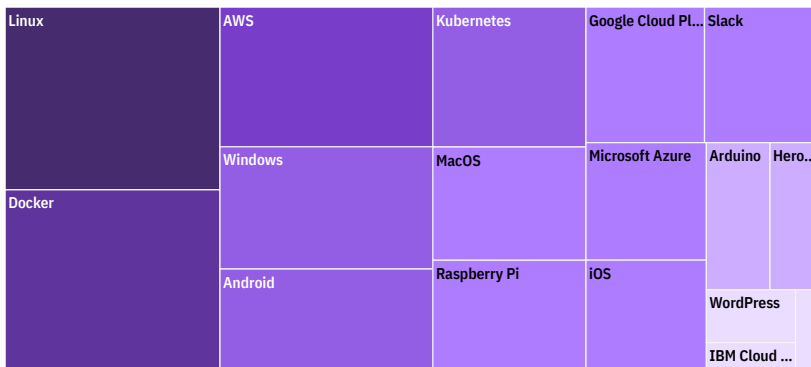
TOP 10 Web Frames Desired Next Year

React.js, Vue.js, ASP.NET, Angular/An..., jQuery, Spri..., Expr..., Dj..., R..., F...
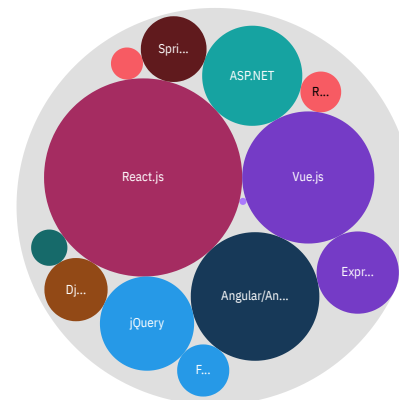
Demographics

Respondents by Gender

Man | 92.5%

Wo...
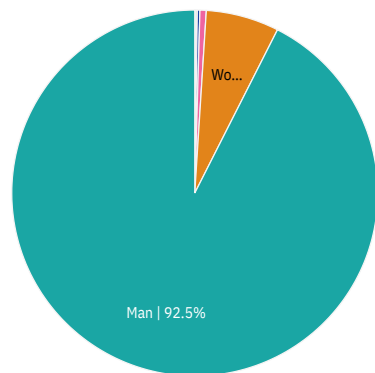
Count of Respondents by Country

© Mapbox © OpenStreetMap

Respondent Count by Age

Count of Respondents

800

600

400

200

0

3 6 29 109 203 406 581 679 722 738 787 722 651 531 489 395 308 483 393 232 187 279 136 162 95 66 64 57 32 13 11 11 2 10 5 7 2 1 1 1 2 1 287 1

16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 65 67 71 99
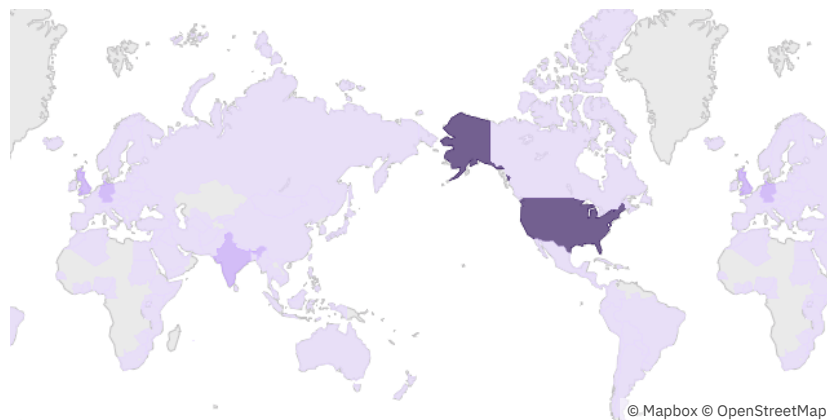
Age
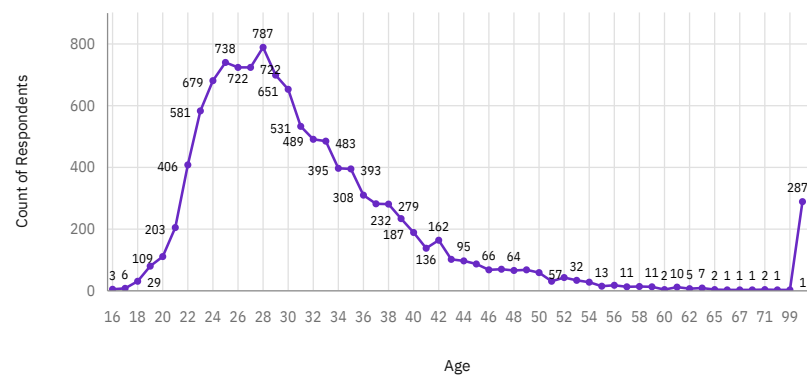
Respondent Count by Gender, classified by Formal Education Level

Gender

- (no value)
- Man
- Man;Non-binary, genderqueer, or ...
- Non-binary, genderqueer, or gend...
- Woman
- Woman;Man
- Woman;Man;Non-binary, genderq...
- Woman;Non-binary, genderqueer, ...

EdLevel

(no value)
Associate degree
Bachelor's degree (BA, BS, B.Eng., etc.) 5,341 412
I never completed any formal education
Master's degree (MA, MS, M.Eng., MBA, etc.) 2,484
Other doctoral degree (Ph.D, Ed.D., etc.)
Primary/elementary school
Professional degree (JD, MD, etc.)
Secondary school (e.g. American high school, German...) 482
Some college/university study without earning a degree 1,280

0 1,000 2,000 3,000 4,000 5,000 6,000

Respondent (Count distinct)