Current Technology Usage

Top 10 Languages Worked With

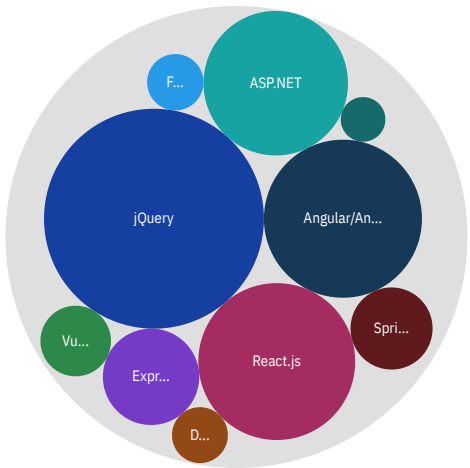| Language	Count
Bash/Shell/PowerShell	4,642
C#	4,288
C++	1,946
HTML/CSS	7,830
Java	4,506
JavaScript	8,687
PHP	2,913
Python	4,542
SQL	7,106
TypeScript	3,232

LanguageWorkedWith (Count)
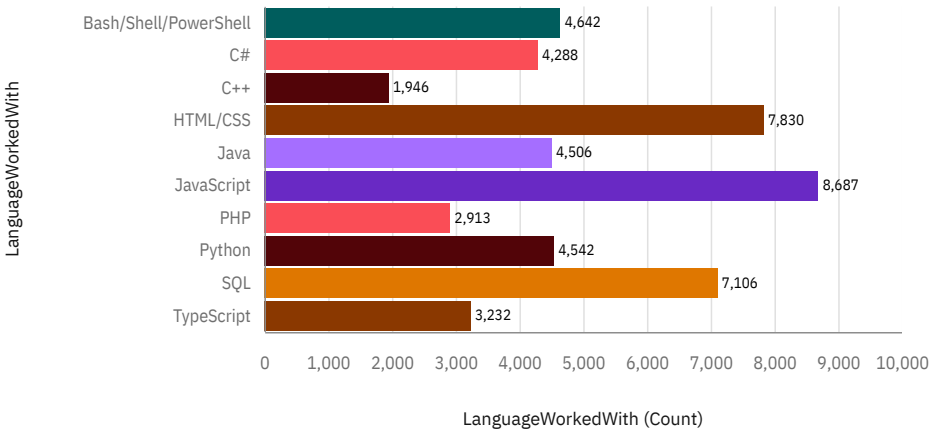
Top 10 Databases Worked With

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

DatabaseWorkedWith
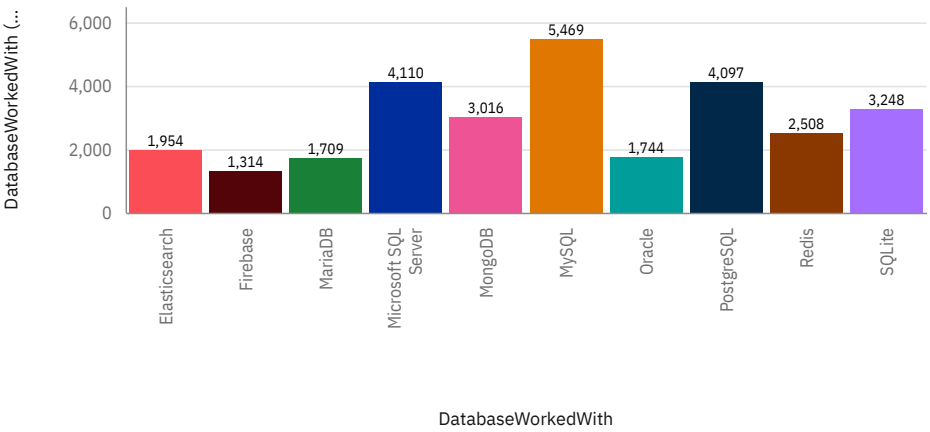
Platforms Worked With Word Cloud

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

Top 10 Webframes Worked With

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

Future Technology Trend

Top 10 Languages Desired Next Year

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

LanguageDesireNextYear (Count)
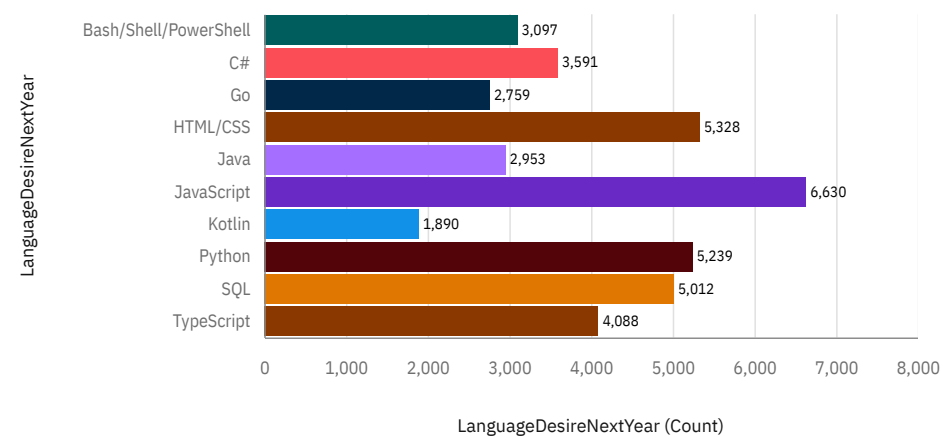
Top 10 Databases Desired Next Year

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

DatabaseDesireNextYear
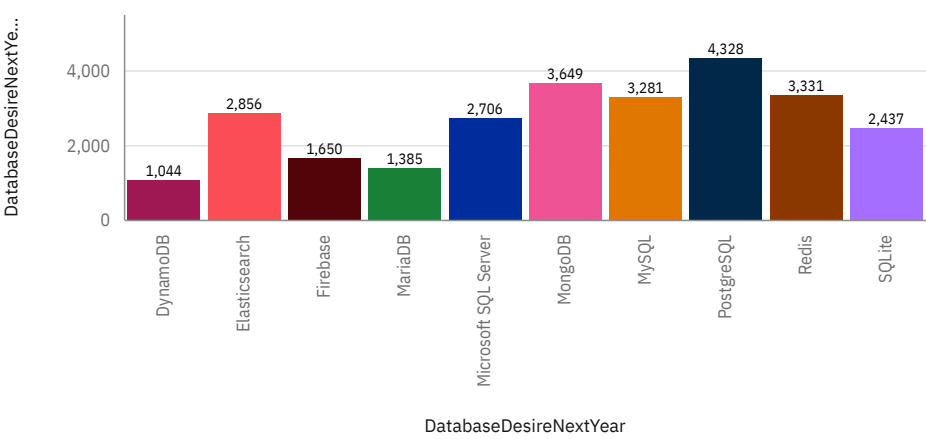
Platform Desired Next Year

Linux
Docker
AWS
Windows
Android
Kubernetes
Slack
Microsoft Azure
MacOS
iOS
Arduino
Raspberry Pi
Google Clo...
Heroku
WordP... IB...
Other(s):
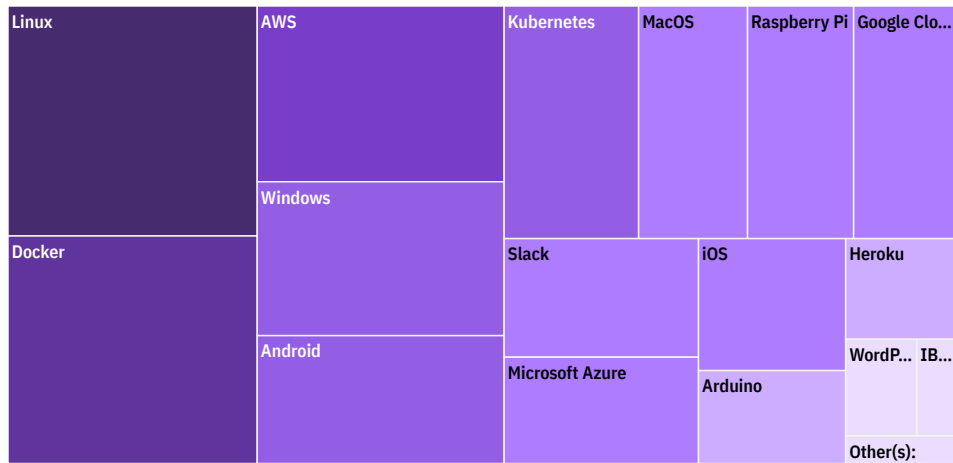
Top 10 WebFrames Desired Next Year

Spr...
ASP.NET
R...
React.js
Vue.js
Expr...
Dj...
jQuery
Angular/A...
F...
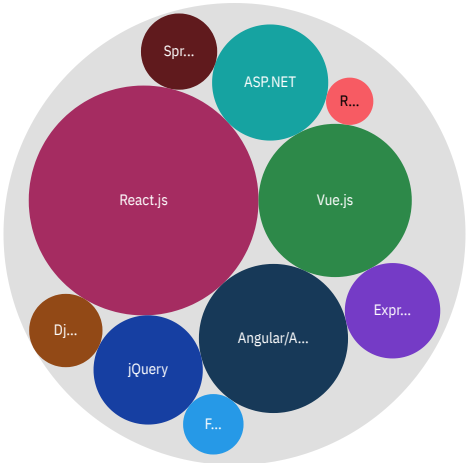
Demographics

Respondents Classified By Gender

Gender
- 🔴 Woman;Man;Non-binary, genderq...
- 🟠 Woman;Man
- 🟢 Woman;Non-binary, genderqueer,...
- 🔵 Man;Non-binary, genderqueer, or ...
- 🟤 Non-binary, genderqueer, or gend...
- 🟣 (no value)
- 🟣 Woman
- 🟣 Man

91.9%
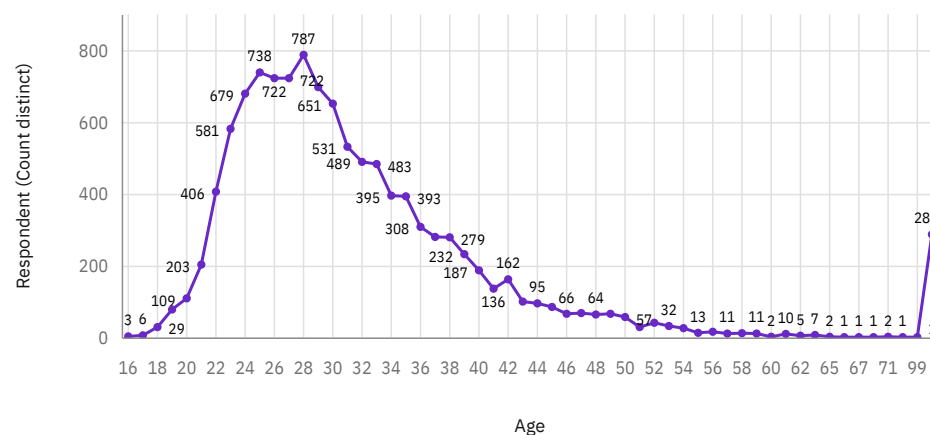
Respondent Count by Country

1   3,127

6   84   208
19
67   88   2
4
3   8   102 83 2   15
1 2   15
4   1   40   36
2   36
1
285

5   325
102   2
71

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432
3,127
98
3   16
11

Respondent Count by Age
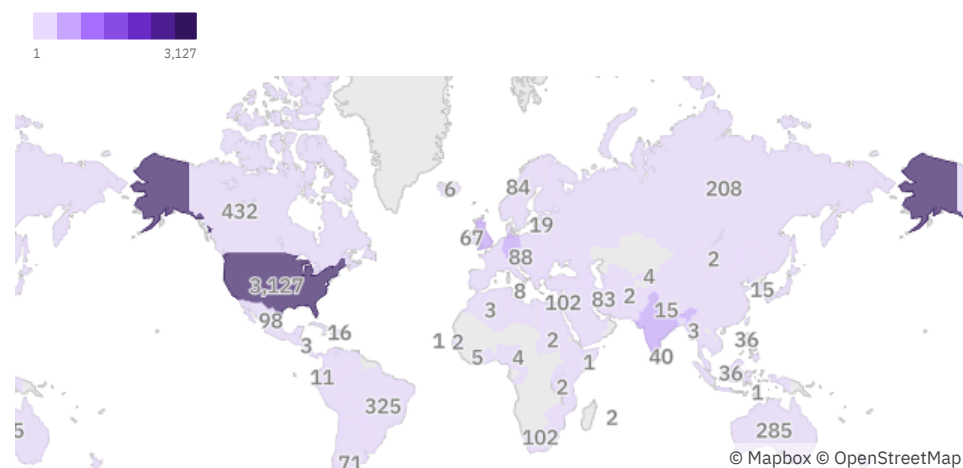
Respondent Count by Gender, Classified by Formal Education Level

EdLevel
- 🟣 (no value)
- 🟤 Associate degree
- 🟣 Bachelor's degree (BA, BS, B.Eng....
- 🟣 I never completed any formal edu...
- 🔵 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...