Top 10 Languages Worked With

Record Count

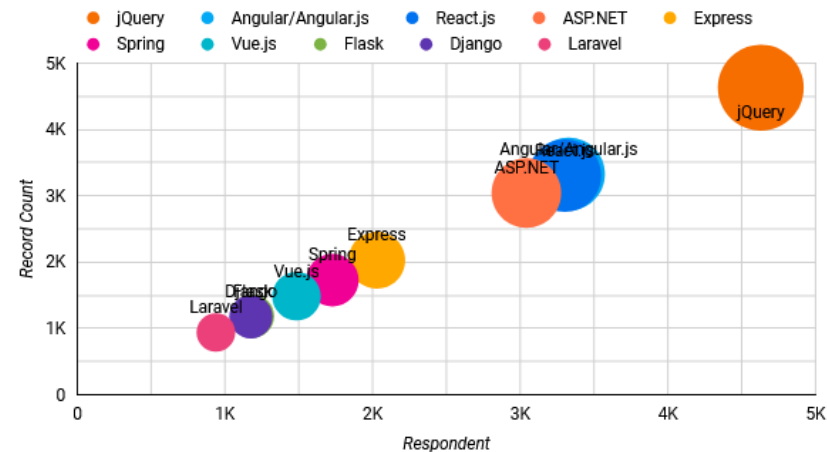| Language	Record Count
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/...	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946
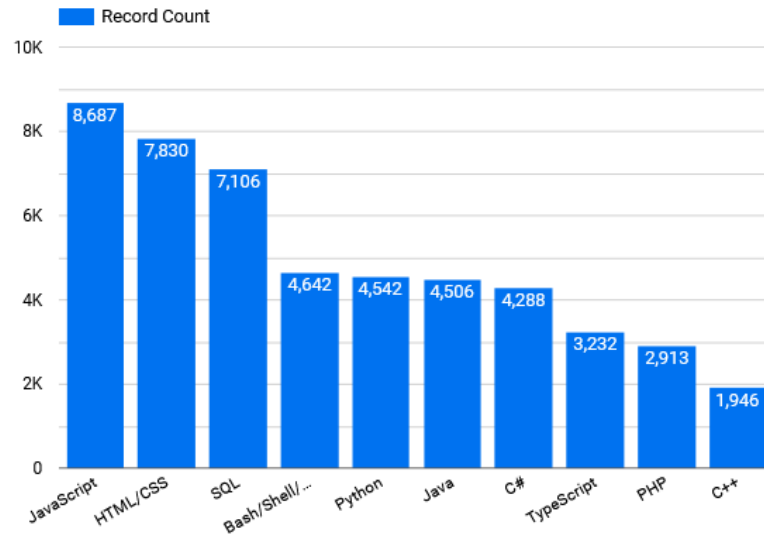
Top 10 Databases Worked With

Record Count

Database	Record Count
MySQL	5,469
Microsoft S...	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

WordPress Slack Windows Raspberry Pi Microsoft Azure Linux AWS Docker Kubernetes Heroku MacOS iOS Arduino Google Cloud Platform Android IBM Cloud or Watson
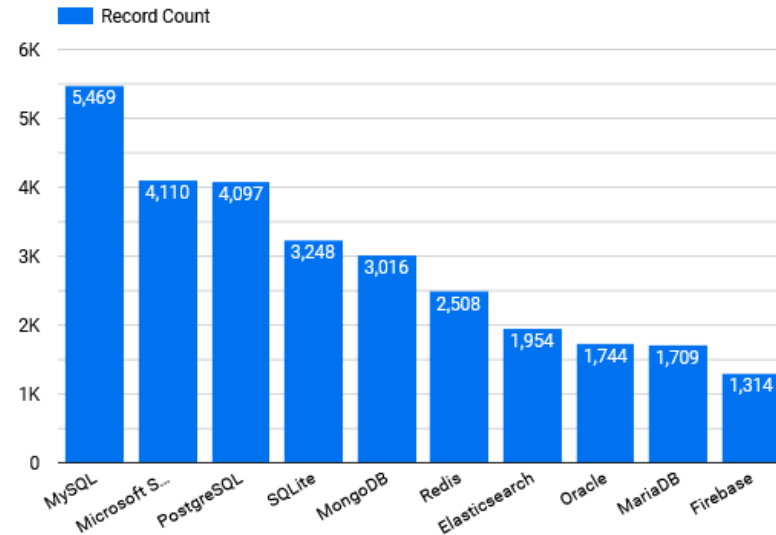
Top 10 Webframes Worked With

jQuery • Angular/Angular.js • React.js • ASP.NET • Express
Spring • Vue.js • Flask • Django • Laravel

Top 10 Languages Desired to Learn Next year

Legend: HTML/CSS, JavaScript, Bash/Shell/PowerShell, SQL, C#, Java, Python, PHP, C++

8K

Category	Values
JavaScript	134, 323, 320, 170, 562, 90, 2.9K, 651, 2.8K, 802, 441
HTML/CSS	159, 397, 112, 125, 352, 2.8K, 83
Python	252, 1K, 138, 599, 648, 983
SQL	261, 304, 57, 172, 1.5K, 1, 156, 428, 1.5K
TypeScript	128, 140, 356, 417, 1.7K
C#	213, 59, 34, 2.3K, 271, 94, 210, 34
Bash/Shell/...	93, 2.7K, 70
Java	105, 178, 124, 100, 1.1K, 384, 133
Go	110, 180, 53, 683
Kotlin	46, 133, 56, 50, 177

Top 10 Databases Desired to Learn Next Year

Legend: MySQL, Microsoft SQL Serv..., PostgreSQL, MongoDB, Elasticsearch, SQLite, MariaDB, Redis, Firebase

5K

Category	Values
PostgreSQL	177, 118, 101, 263, 1,234, 272, 476, 1,084
MongoDB	115, 97, 61, 1,120, 183, 437, 554, 576
Redis	31, 691, 163, 143, 346, 272, 1,352
MySQL	108, 125, 200, 1,459, 757
Elasticsearch	105, 145, 257, 292, 987, 296
Microsoft S...	40, 88, 199, 1,525, 405
SQLite	124, 32, 12, 63, 777, 973
Firebase	603, 170, 131
MariaDB	48, 652, 63, 108, 115
DynamoDB	94, 120, 33, 74

Platforms Desired to Learn Next Year

All

Linux · Android · Kubernetes · MacOS · Docker · AWS · Raspberry Pi · Google Cloud Platform · iOS · Windows · Microso... · Slack · Arduino · Heroku · WordPre... · IBM...
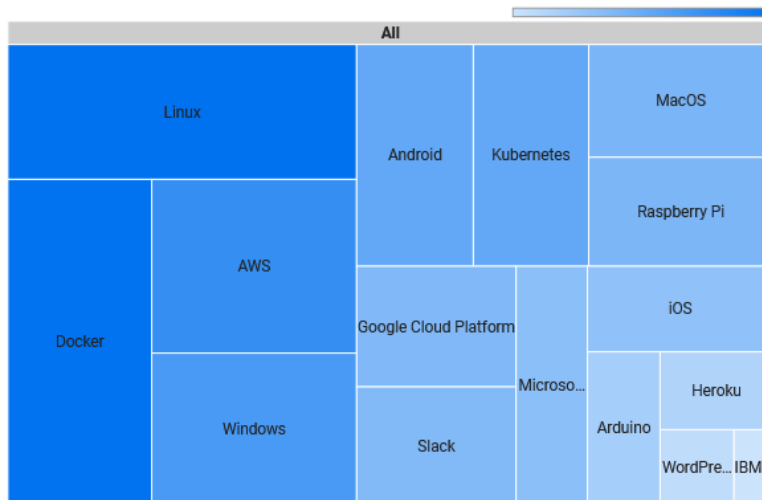
Webframe Desired to Learn Next Year

Legend: React.js, Vue.js, Angular/Angular.js, ASP.NET, jQuery, Express, Spring, Django, Flask, Ruby on Rails

X-axis: Respondent (0 to 5K)
Y-axis: Record Count (0 to 5K)
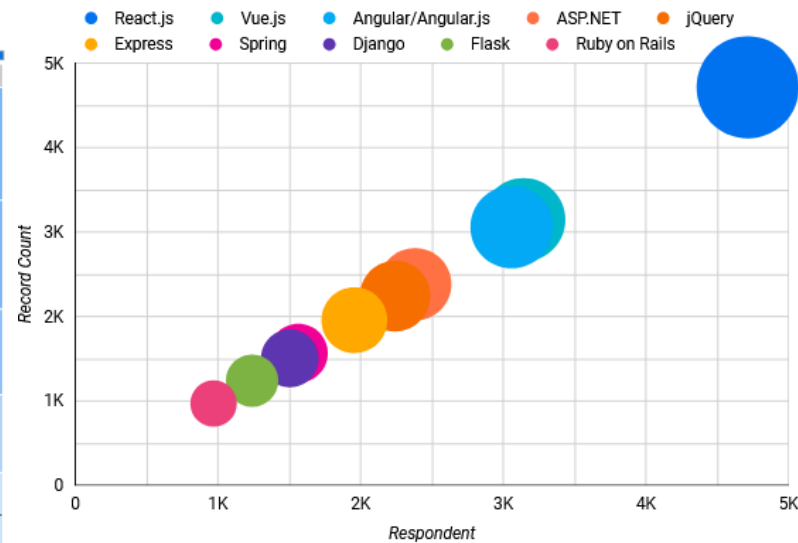
Respondent Classified by Gender

- Man
- Woman

6.5%

93.5%
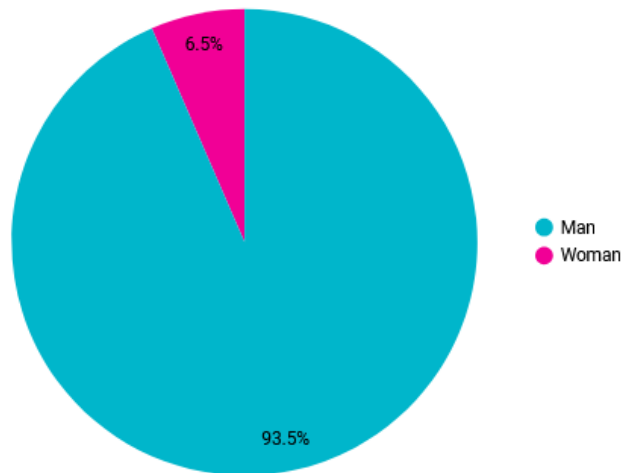
Respondent Count by Country

Record Count 1 3,127
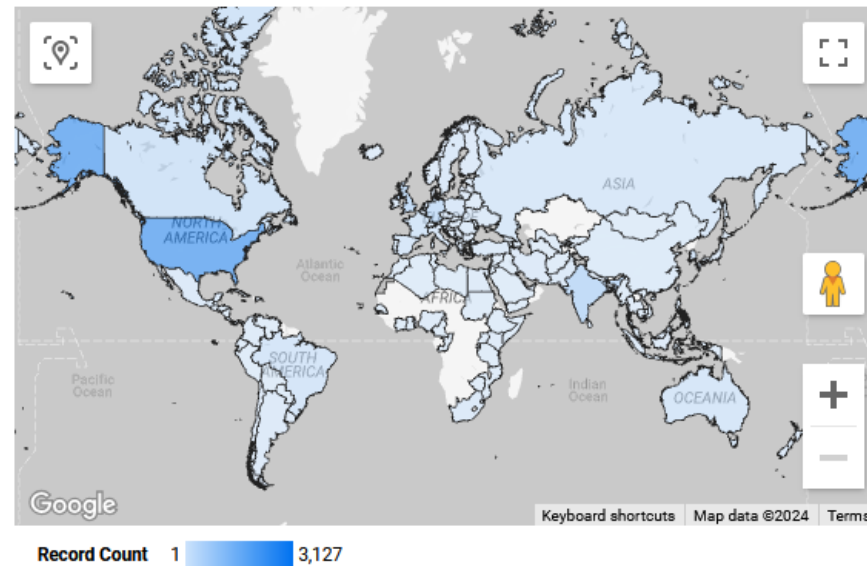
Respondent Count by Age
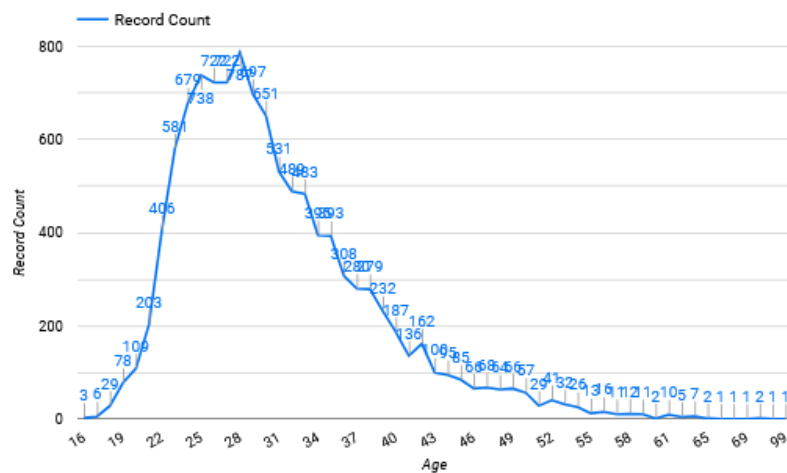
Respondent Count by Gender, classified by Formal Education Level

- Bachelor's degree (BA, BS...
- Master's degree (MA, MS,...
- Some college/university s...
- Secondary school (e.g. A...
- Associate degree
- Other doctoral degree (Ph...
- Professional degree (JD,...
- I never completed any for...
- Primary/elementary school

5.3K
2.5K
1.3K

Man   Woman