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

Axis: LanguageWorkedWith (Count) — 0 to 10,000
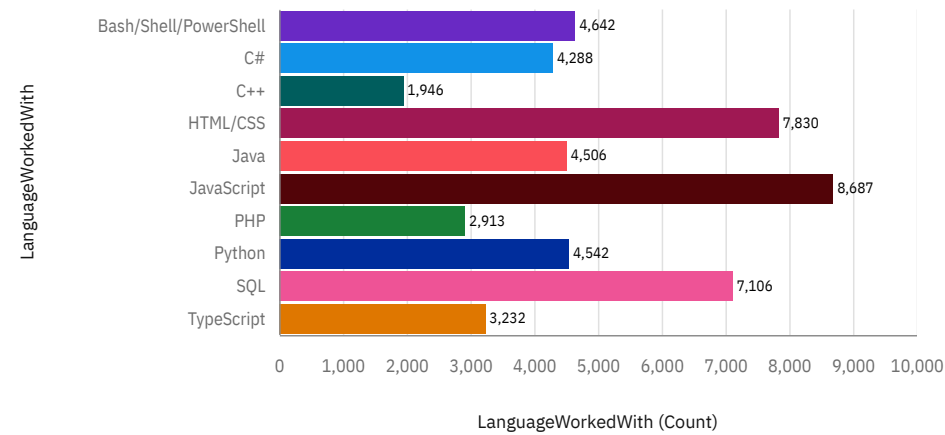
Top 10 Databases Worked With

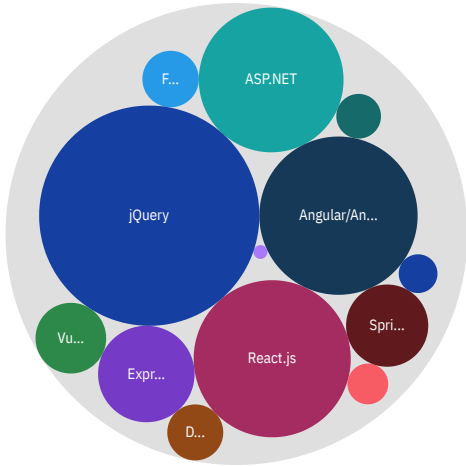| Database	Count
Elasticsearch	1,954
Firebase	1,314
MariaDB	1,709
Microsoft SQL Se...	4,110
MongoDB	3,016
MySQL	5,469
Oracle	1,744
PostgreSQL	4,097
Redis	2,508
SQLite	3,248

Axis: DatabaseWorkedWith (Count)
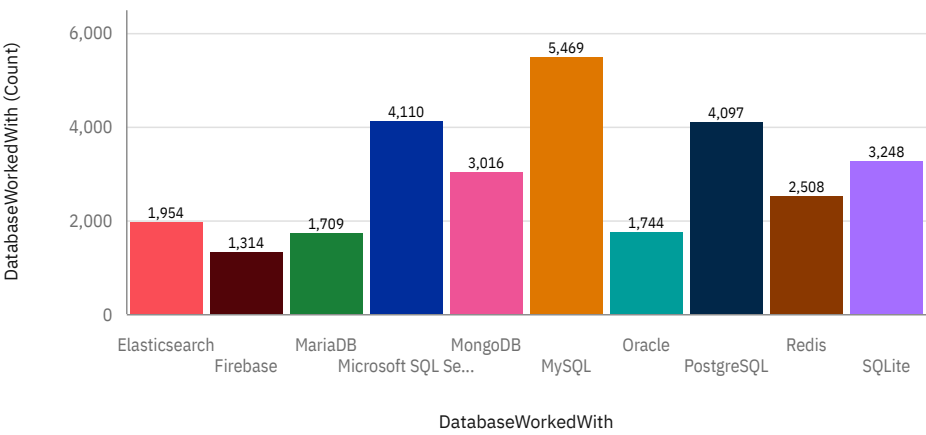
Word Cloud Chart of Platform Worked With

Hierarchy Bubble Chart of Web Frame Worked With

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	Count
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

Tree Map of Platforms Desired Next Year

PlatformDesireNe... 0 — 5,865

PlatformDesireNe... 0 — 5,865

Hierarchy Bubble Chart of Web Frames Desired Next Year

Demographics

Gender Comparison Pie Chart

Gender
- Woman
- Man

93.5%
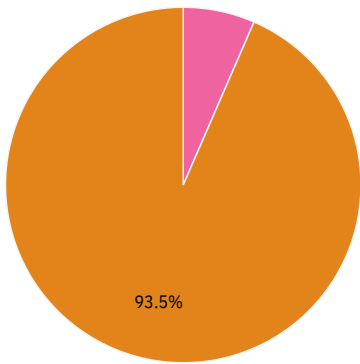
Respondent Count by Country

© Mapbox © OpenStreetMap

Respondent Count by Age

Respondent (Count distinct)

800 —
600 —
400 —
200 —
0 —

Values along curve: 2, 6, 108, 29, 196, 403, 570, 666, 724, 706, 639, 774, 706, 521, 480, 389, 388, 307, 278, 277, 185, 161, 136, 94, 65, 64, 56, 32, 13, 10, 11, 2, 10, 5, 7, 2, 1, 1, 2, 1, 278, 1

Age axis: 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, 72, (…)

Age
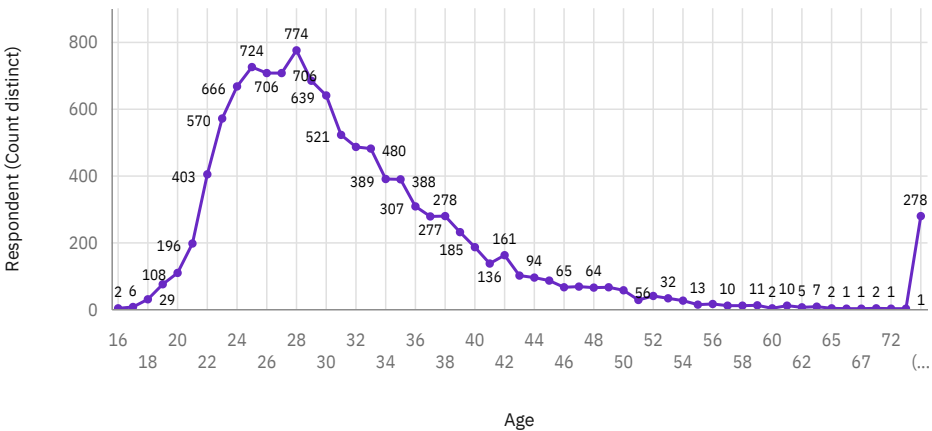
Education Level of Men and Women Respondents

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...

Gender

Man: 5,341 | 2,484 | 482 | 1,280 | 10,480

Woman: 731

Respondent (Count distinct): 0, 1,000, 2,000, 3,000, 4,000, 5,000, 6,000, 7,000, 8,000, 9,000, 10,000, 11,000, 12,000