Current Technology Usage

Top 10 LanguageWorkedWith

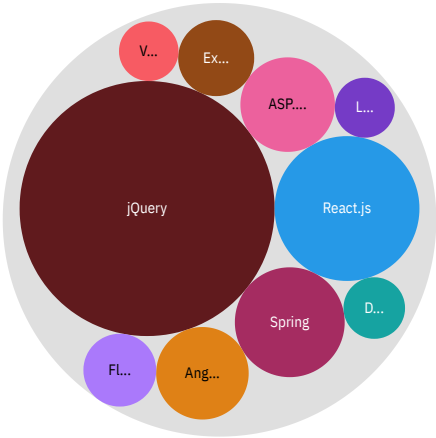| LanguageWorkedWith	Count
HTML/CSS	985
JavaScript	850
Java	571
Bash/Shell/PowerShell	537
Python	439
C#	358
C++	313
C	239
SQL	229
PHP	223

Top 10 DatabaseWorkedWith

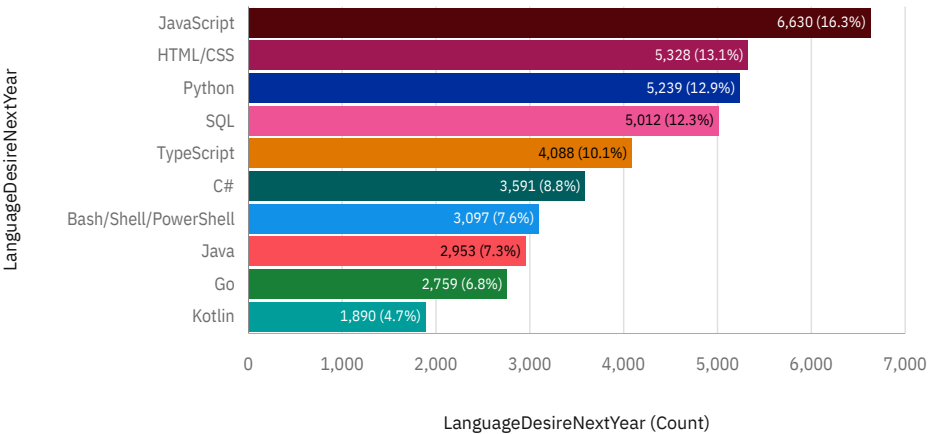| DatabaseWorkedWith	Count
MySQL	835
PostgreSQL	618
Microsoft SQL Server	456
SQLite	375
MongoDB	367
Redis	366
MariaDB	312
Oracle	259
Elasticsearch	152
Other(s):	103
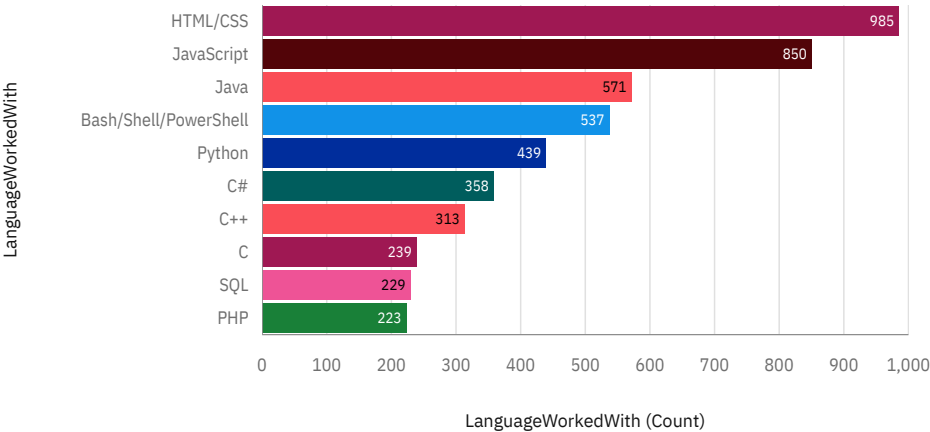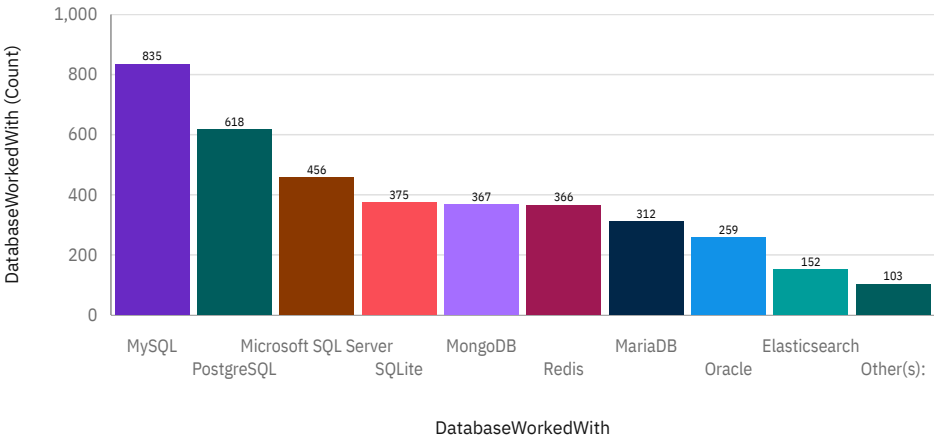
Platform Popularity Word Cloud

Top 10 WebFrameWorkedWith

Future Technology Trend

Top 10 LanguageDesireNextYear

LanguageDesireNextYear	Count
JavaScript	6,630 (16.3%)
HTML/CSS	5,328 (13.1%)
Python	5,239 (12.9%)
SQL	5,012 (12.3%)
TypeScript	4,088 (10.1%)
C#	3,591 (8.8%)
Bash/Shell/PowerShell	3,097 (7.6%)
Java	2,953 (7.3%)
Go	2,759 (6.8%)
Kotlin	1,890 (4.7%)

LanguageDesireNextYear (Count)

Top 10 DatabaseDesireNextYear

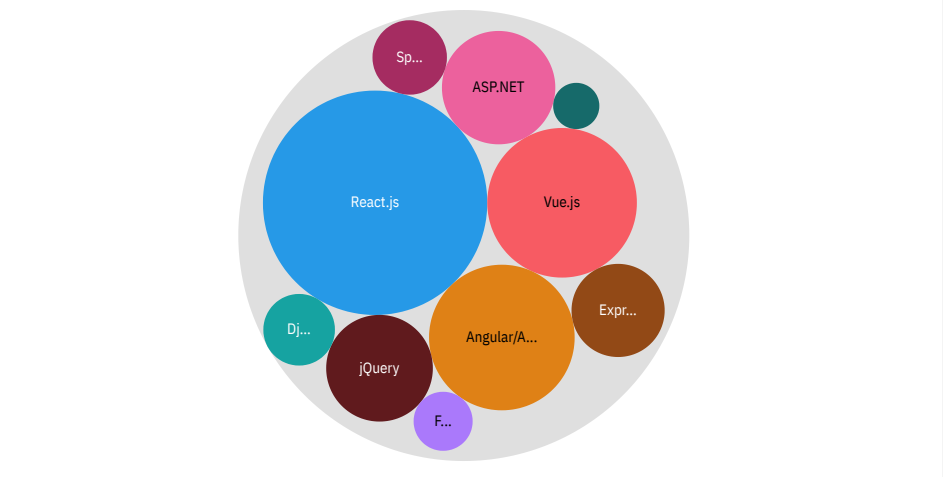| DatabaseDesireNextYear	Count
PostgreSQL	4,328
MongoDB	3,649
Redis	3,331
MySQL	3,281
Elasticsearch	2,856
Microsoft SQL Server	2,706
SQLite	2,437
Firebase	1,650
MariaDB	1,385
Dynam...	1,044

DatabaseDesireNextYear

Highest Priority Platforms Desired for Next Year

PlatformDesireNe...   PlatformDesireNe...
0   5,865   0   5,865

Platform	Count
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
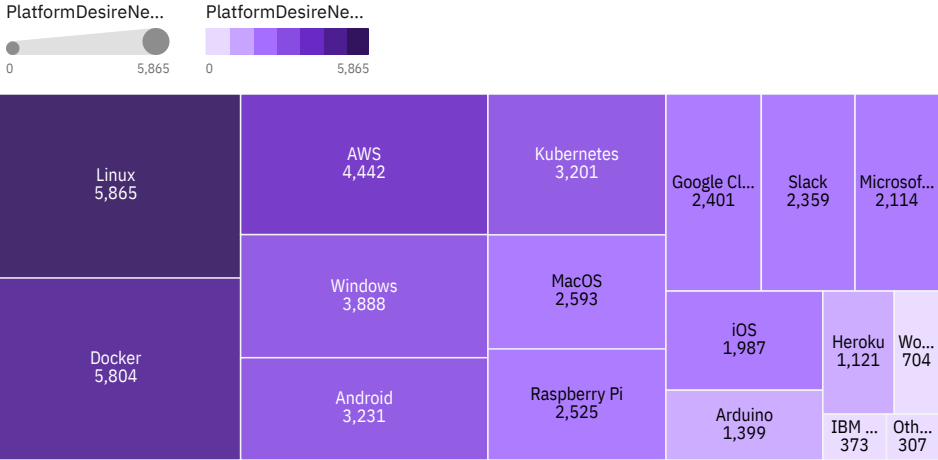
Top 10 WebFrameDesireNextYear

React.js, Vue.js, ASP.NET, Angular/A..., Sp..., Express, jQuery, Dj..., F...

Demographics

Respondent counts by Gender

Gender
● Woman ● Man

6.5%

93.5%
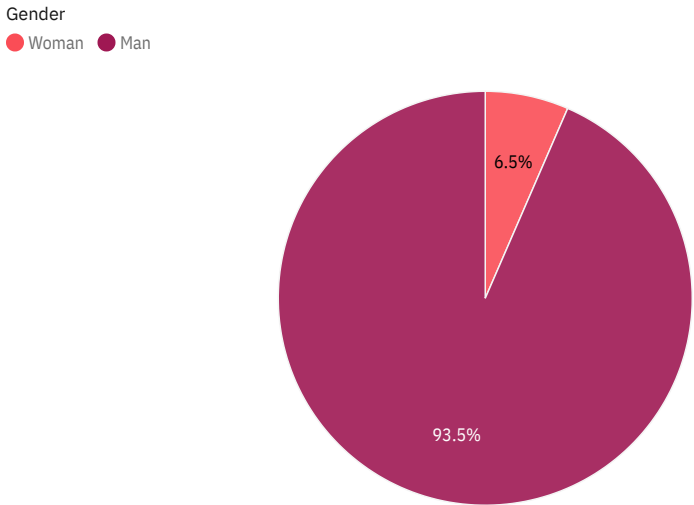
Respondent counts for Country regions

Respondent
● 16 ● 17 ● 19 ● 24 ● 49 ● 50 ● 53 ● 57 ● 62 ● 67 ● 68 ● 86
● 87 ● 92 ● 109 ● 111 ● 114 ● 117 ● 118 ● 119 ● 140 ● 144 ● 163 ● 174
● 176 ● 188 ● 201 ● 211 ● 213 ● 217 ● 219 ● 224 ● 241 ● 246 ● 254 ● 259
● 268 ● 279 ● 304 ● 305 ● 310 ● 326 ● 330 ● 332 ● 351 ● 373 ● 374 ● 383
● 388 ● 400 ● 401 ● 402 ● 410 ● 426 ● 427 ● 435 ● 469 ● 479 ● 486 ● 503

© Mapbox © OpenStreetMap
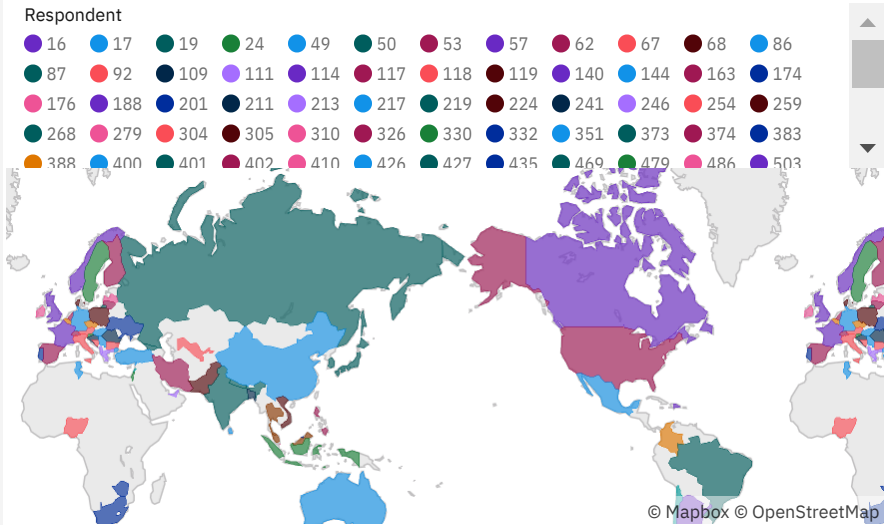
Respondent counts by Age
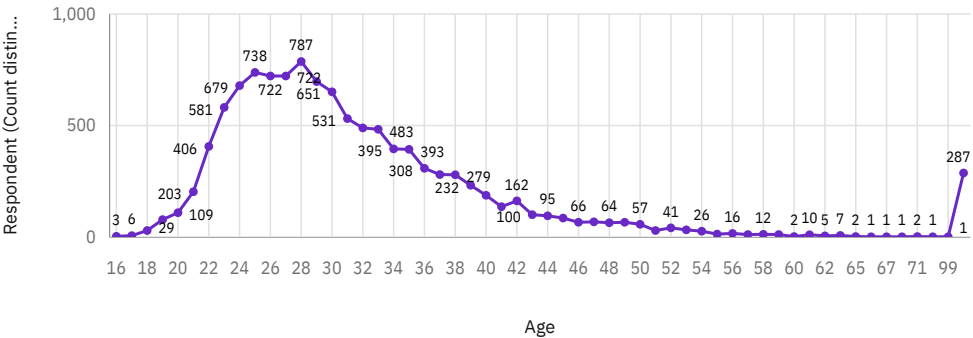
Respondent counts by Gender and Formal Education Level

Gender
● Man ● Woman

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

0   1,000   2,000   3,000   4,000   5,000   6,000
EdLevel (Count)