Current Technology Usage

Top 10 Languages

Language	No. of Respondents
C++	1,946
PHP	2,913
TypeScript	3,232
C#	4,288
Java	4,506
Python	4,542
Bash/Shell/Power...	4,642
SQL	7,106
HTML/CSS	7,830
JavaScript	8,687

No. of Respon...

Top 10 Databases

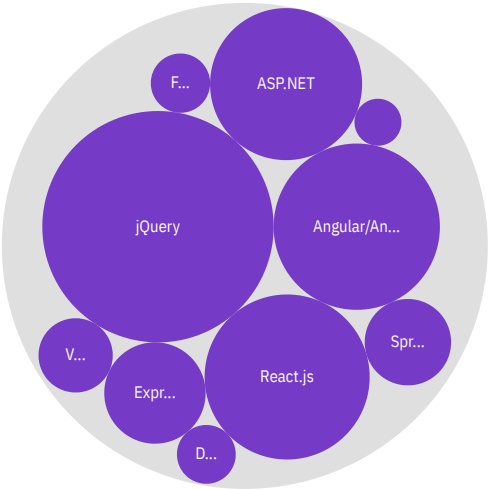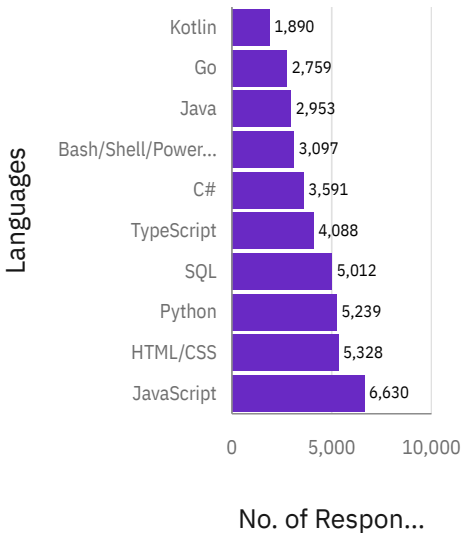| Database	No. of Respondents
MySQL	5,469
Microsoft SQL Server	4,110
PostgreSQL	3,248
SQLite	3,248
MongoDB	2,508
Redis	1,954
Elasticsearch	1,954
Oracle	1,709
MariaDB	1,314
Firebase	1,314
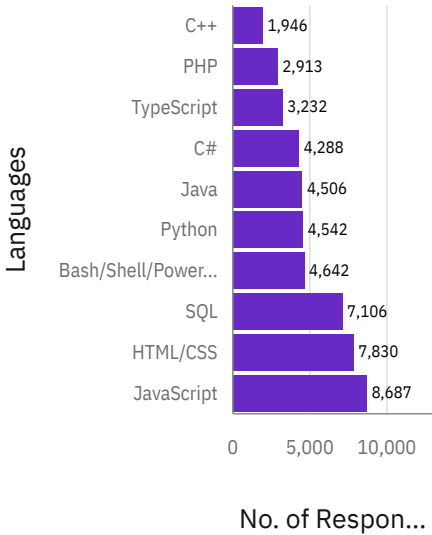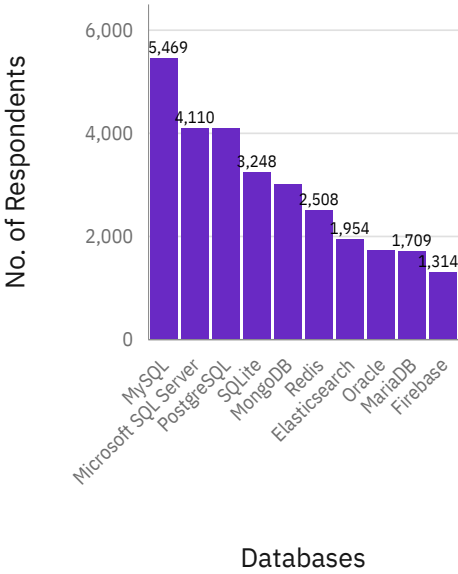
Databases
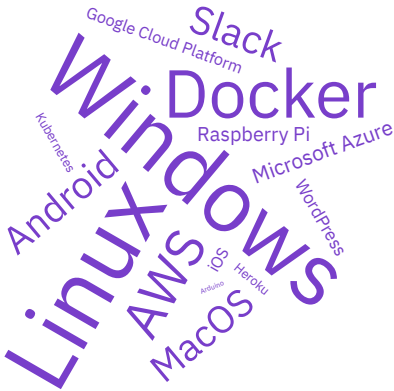
Platforms

Top 10 WebFrame

Future Technology Trend

Top 10 Language Desired for Next Year

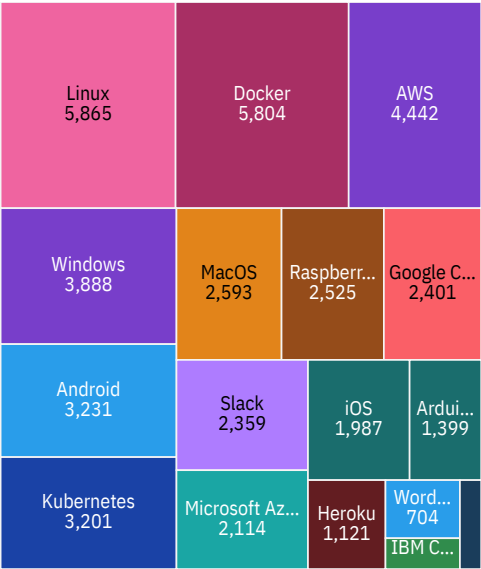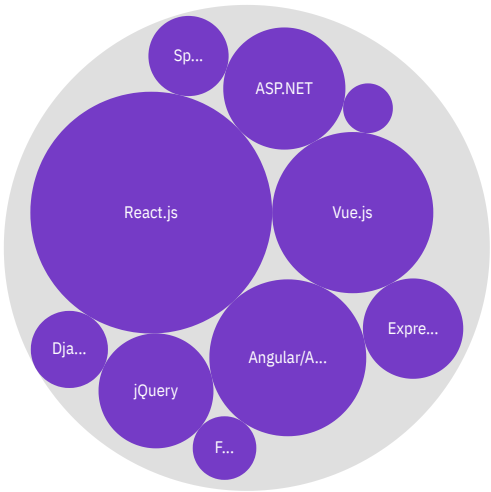| Language	No. of Respondents
Kotlin	1,890
Go	2,759
Java	2,953
Bash/Shell/Power...	3,097
C#	3,591
TypeScript	4,088
SQL	5,012
Python	5,239
HTML/CSS	5,328
JavaScript	6,630

No. of Respon...

Top 10 Database Desired for Next Year

Database	No. of Respondents
PostgreSQL	4,328
MongoDB	3,649
Redis	3,331
MySQL	(3,331)
Elasticsearch	2,856
Microsoft SQL Server	2,437
SQLite	2,437
Firebase	1,650
MariaDB	1,044
DynamoDB	1,044

Databases
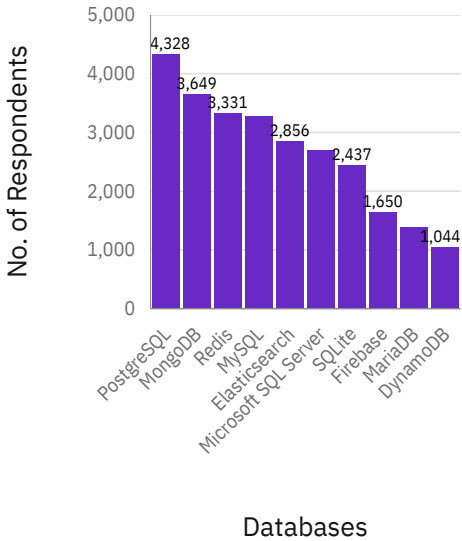
Platform Desired for Next Year

Platform	No.
Linux	5,865
Docker	5,804
AWS	4,442
Windows	3,888
MacOS	2,593
Raspberr...	2,525
Google C...	2,401
Android	3,231
Slack	2,359
iOS	1,987
Ardui...	1,399
Kubernetes	3,201
Microsoft Az...	2,114
Heroku	1,121
Word...	704
IBM C...	

Top 10 WebFrame Desired for Next Year

React.js, Vue.js, ASP.NET, Sp..., Angular/A..., Dja..., jQuery, Expre..., F...

Demographics

Respondent by Gender

Gender
- Woman
- Man

6.5%

93.5%
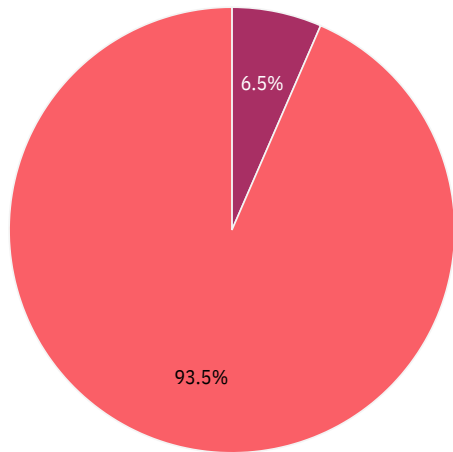
Respondent Count for Country

© Mapbox © OpenStreetMap

Respondent by Age
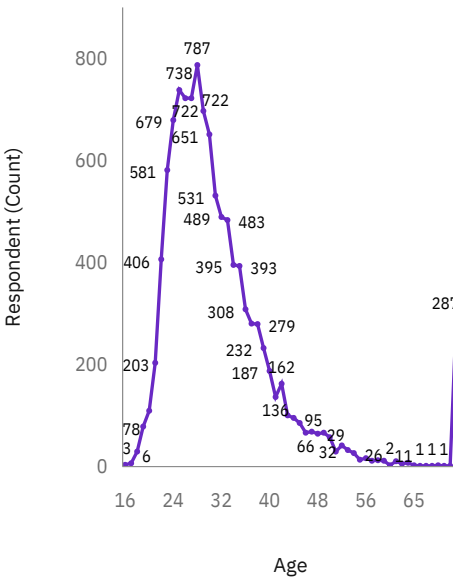
Exploring Respondent Distribution by Gender and Formal Education Level

EdLevel
- Associate degree
- Bachelor's degree (BA, BS, B.Eng., etc.)
- I never completed any formal education
- Master's degree (MA, MS, M.Eng., MBA, etc.)
- Other doctoral degree (Ph.D, Ed.D., etc.)