Current Technology Usage

Top 10 language developer worked with

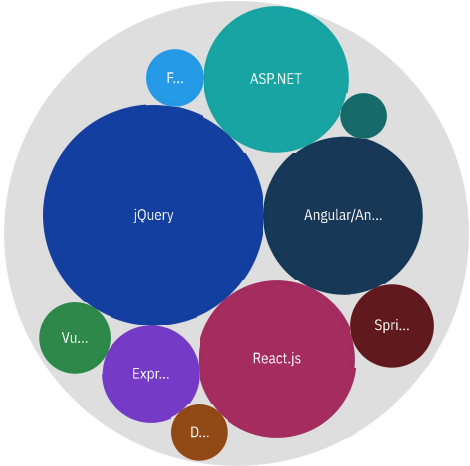| Language	Number of respondents
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946
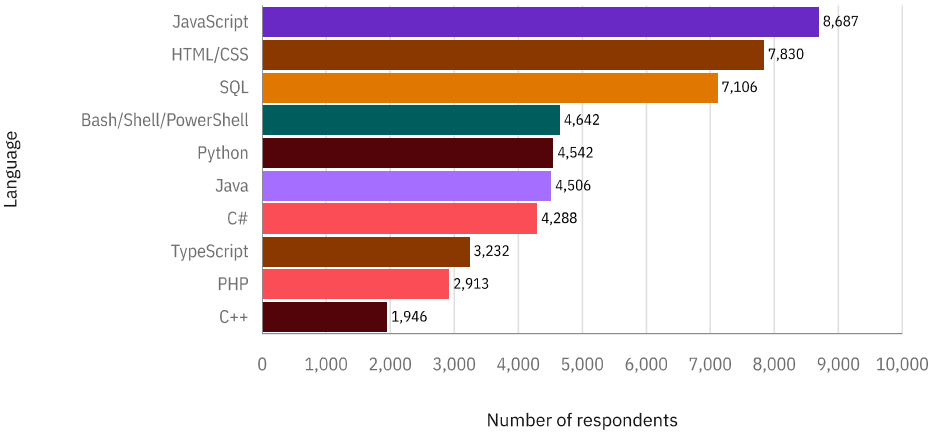
Top 10 database developer worked with

Database	Number of Respondents
MySQL	5,469
Microsoft SQL Se...	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
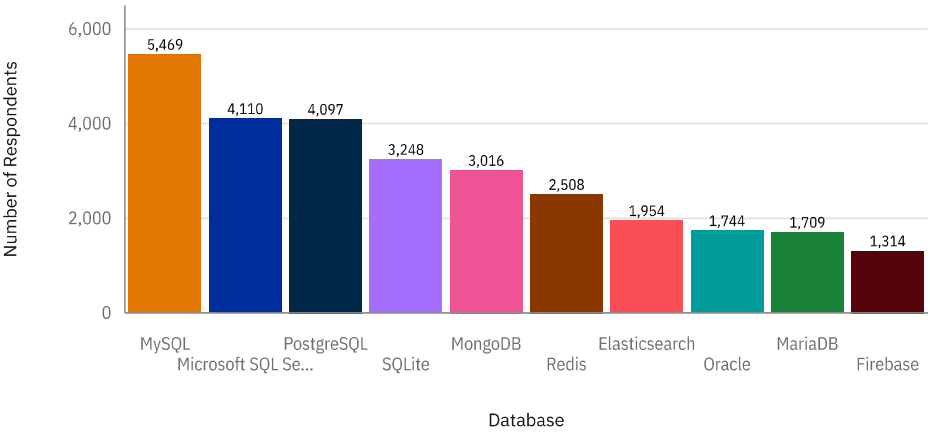
Platform developer worked with

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

Top 10 webframe developer worked with

F... ASP.NET jQuery Angular/An... Vu... Expr... React.js Spri... D...
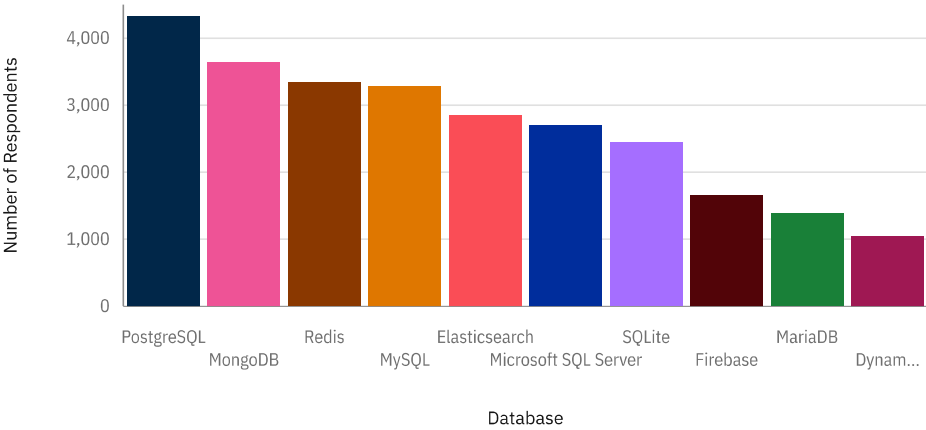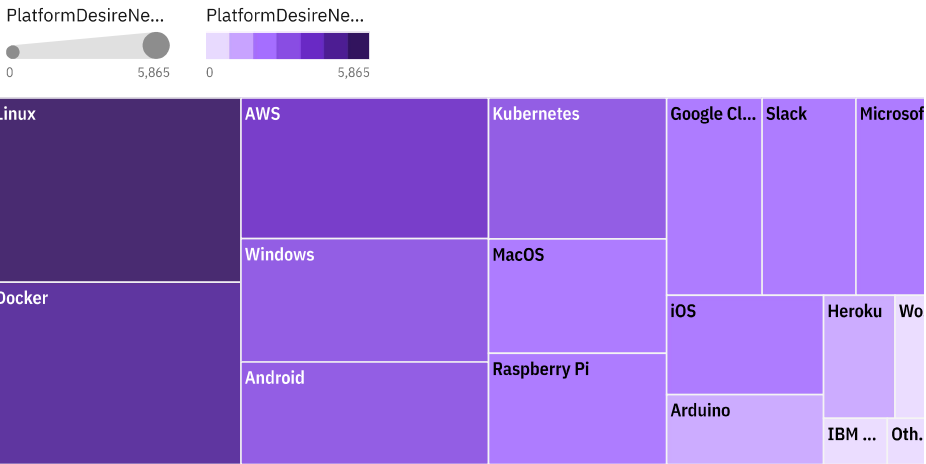
Future Technology Trend

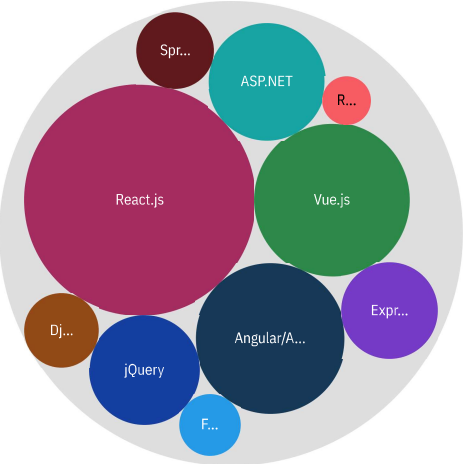### Top 10 language desire for next year
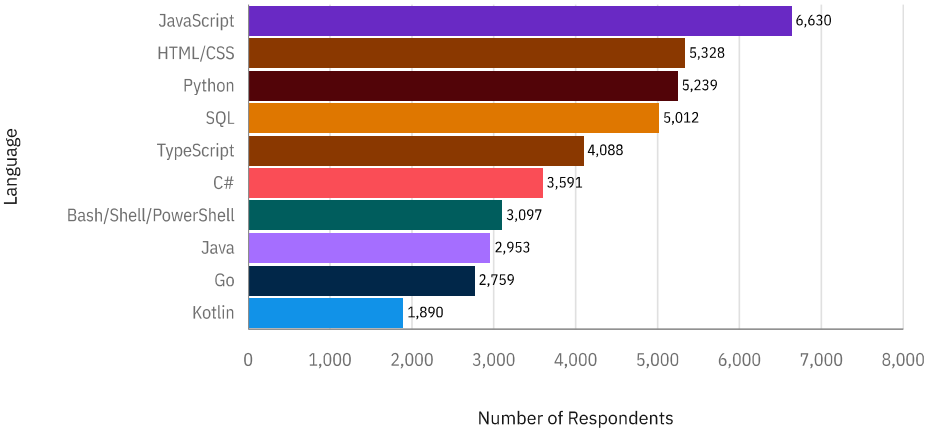
Top 10 desire database for next year
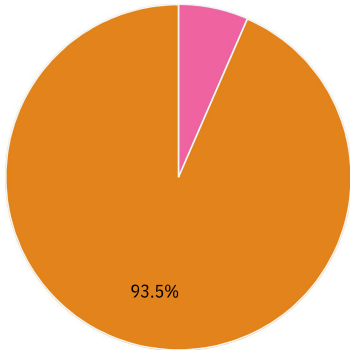

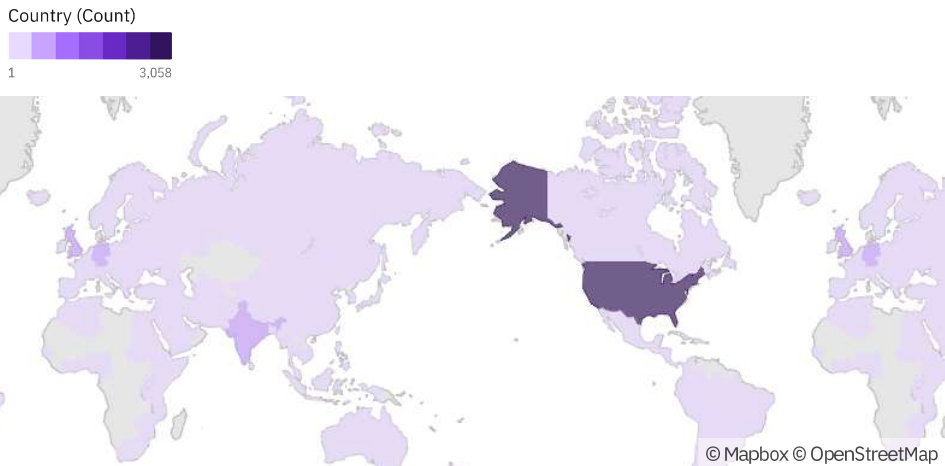### Platform desire for next year

Top 10 web framework desire for next year
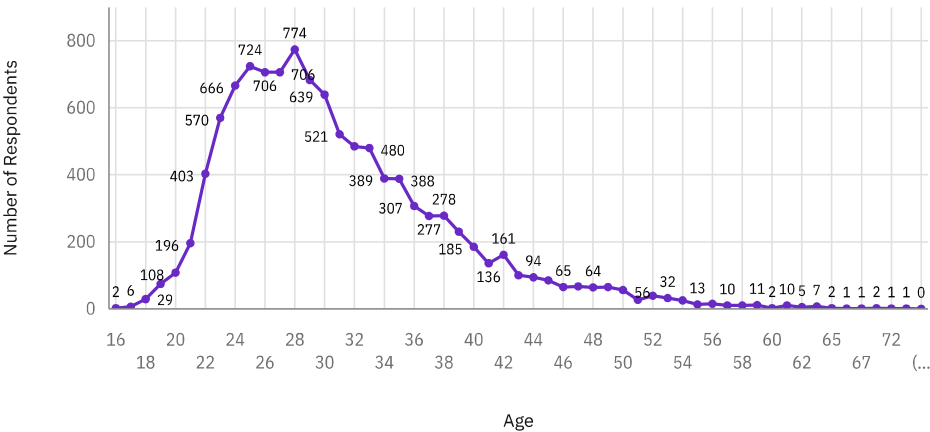
Demographics

Respondent by Gender

Gender
● Woman   ● Man

93.5%

Respondents for Country regions

Country (Count)

1   3,058

© Mapbox © OpenStreetMap

Respondent by Age

Number of Respondents (y-axis): 0, 200, 400, 600, 800

Data points: 2, 6, 108, 29, 196, 403, 570, 666, 706, 724, 774, 706, 639, 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, 1, 0

Age (x-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 (...

Respondents by gender and 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 ...

Man: 5,341 | 2,484 | 482

Woman: 412

EdLevel (Count) (x-axis): 0, 1,000, 2,000, 3,000, 4,000, 5,000, 6,000, 7,000, 8,000, 9,000, 10,000