Current Technology Usage

Top 10 LanguageWorkedWith

LanguageWorkedWith	Respondent (Sum)
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shell/PowerShell	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296
C++	24,456,246

Top 10 DatabaseWorkedWith

DatabaseWorkedWith	Respondent (Sum)
MySQL	68,301,583
PostgreSQL	51,129,157
Microsoft SQL ...	40,137,629
SQLite	40,137,629
MongoDB	31,557,370
Redis	31,557,370
Elasticsearch	24,154,705
MariaDB	21,247,003
Oracle	21,247,003
Fire...	16,227,799

Platform Worked With

AWS · Linux · Windows · Docker · MacOS · Slack · IBM Cloud or Watson · Google Cloud Platform · Microsoft Azure · Android · Kubernetes · Heroku · WordPress · Raspberry Pi · iOS · Arduino · Other(s):

Top 10 WebFrameWorkedWith

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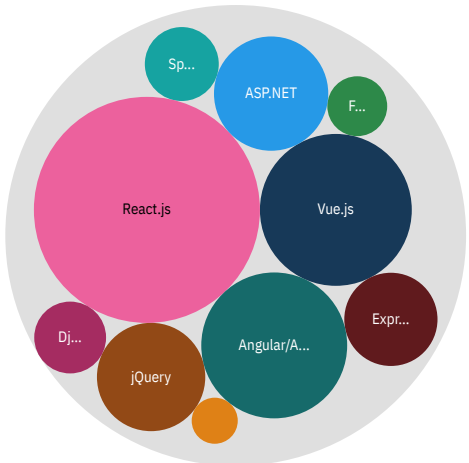
Future Technology Trend

Top 10 LanguageDesireNextYear

Language	Respondent (Sum)
JavaScript	82,435,603
Python	65,819,056
HTML/CSS	65,736,854
SQL	62,270,210
TypeScript	50,369,647
C#	44,603,822
Bash/Shell/PowerShell	38,409,434
Java	36,736,341
Go	34,588,729
Kotlin	23,464,961

LanguageDesireNextYear (y-axis), Respondent (Sum) (x-axis: 0 to 90,000,000)
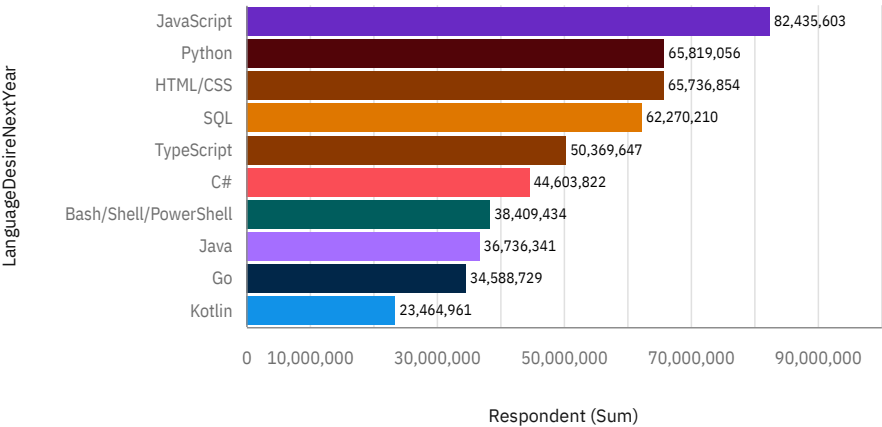
Top 10 DatabaseDesireNextYear

Database	Respondent (Sum)
PostgreSQL	53,804,386
MongoDB	45,897,489
Redis	41,370,718
MySQL	41,353,217
Elasticsearch	35,314,757
Microsoft SQL Ser...	33,649,369
SQLite	30,320,901
Firebase	20,585,232
MariaDB	17,280,016
Dyna...	12,995,539
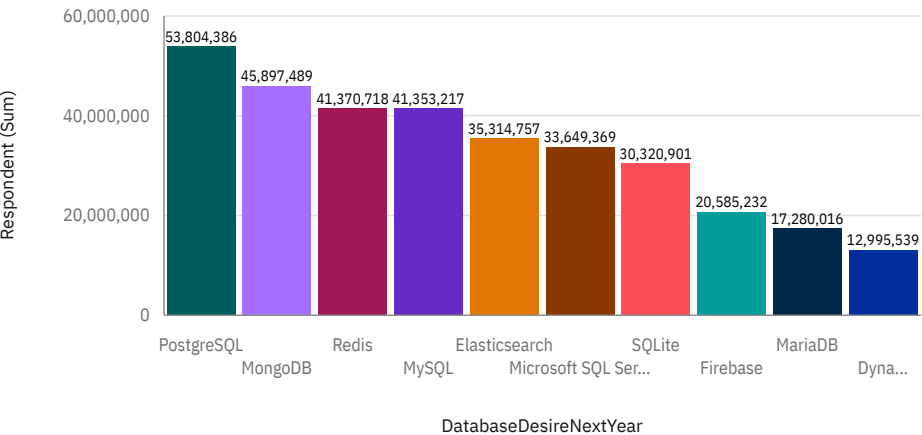
Platform Desire Next Year

Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry Pi, Google Cloud Platform, Slack, iOS, Heroku, Microsoft A..., Arduino, WordPress, IBM Clou...
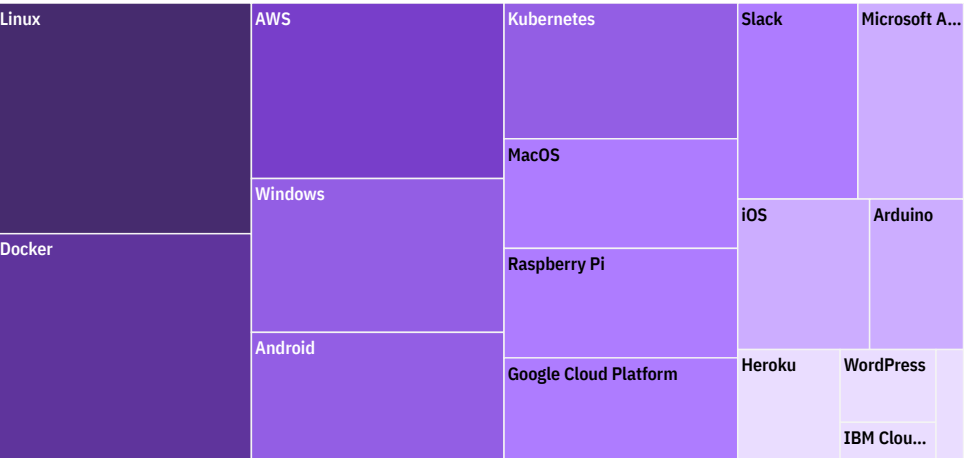
Top 10 WebFrameDesireNextYear

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

Demographics

Respondent by Gender

Gender
- Woman
- Man

6.5%

93.5%
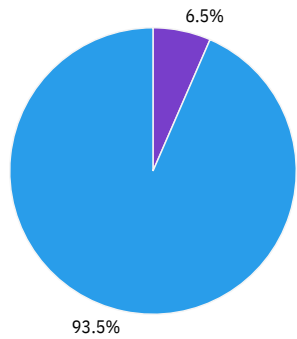
Country for Country regions and Respondent for Country points

© Mapbox © OpenStreetMap
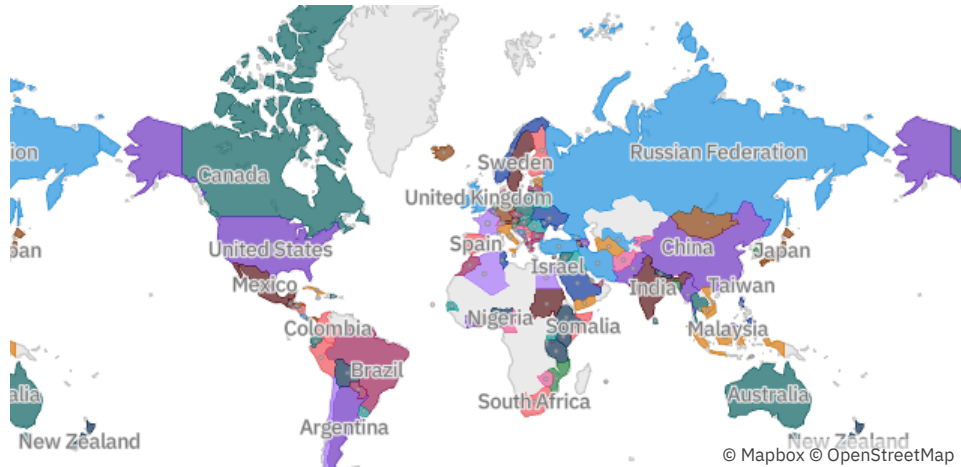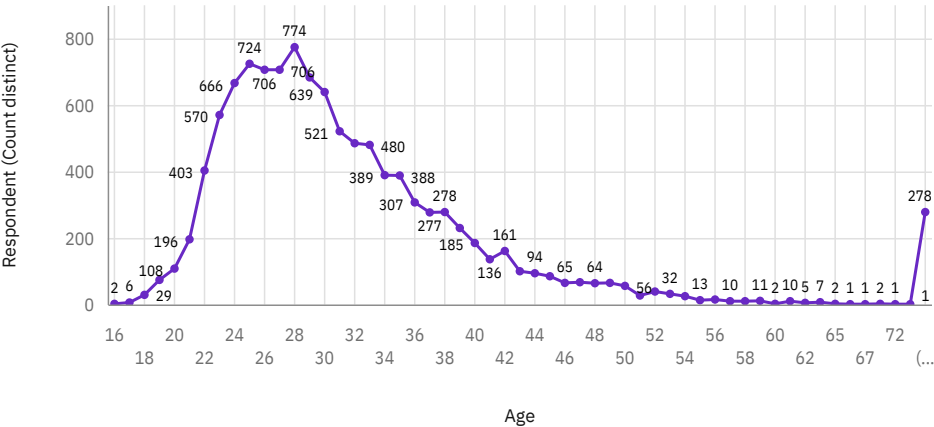
Respondent by Age

Respondent Count by Gender, classified by Formal Education Level

EdLevel
- Associate degree
- Master's degree (MA, MS, M.Eng.,...
- Professional degree (JD, MD, etc.)
- Bachelor's degree (BA, BS, B.Eng....
- Other doctoral degree (Ph.D, Ed.D...
- Secondary school (e.g. American ...
- I never completed any formal edu...
- Primary/elementary school
- Some college/university study wit...

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

Woman