Current Technology Usage

Top Ten Languages Respondents Worked With
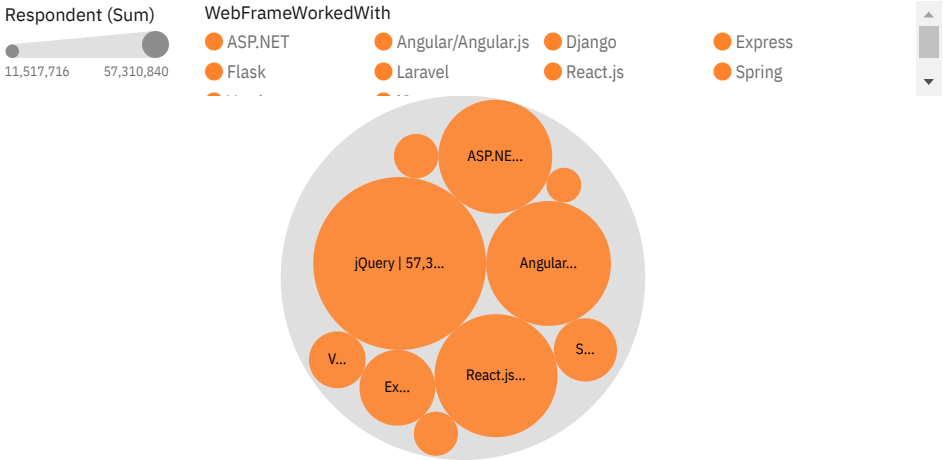

LanguageWorkedWith	Respondent (Sum)
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shell/PowerShell	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296
C++	24,456,246
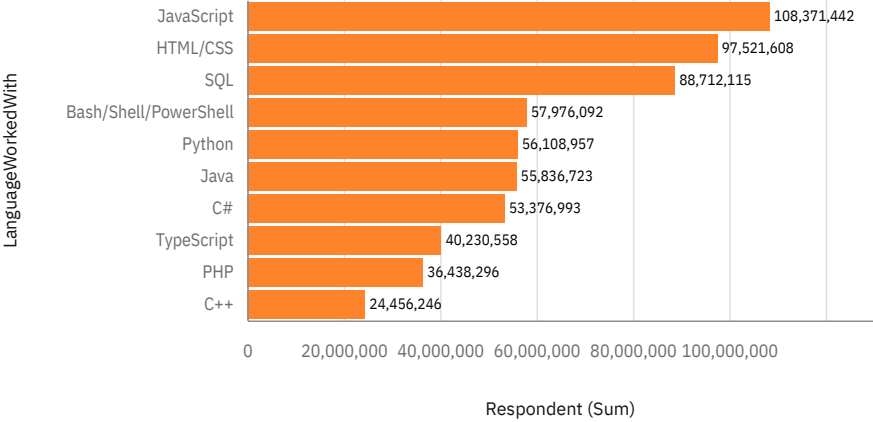
Top Ten Databases Respondents Worked With

MySQL 68,301,583 | PostgreSQL 51,129,157 | Microsoft SQL Ser... 51,056,094 | SQLite 40,137,629 | MongoDB 37,462,758 | Redis 31,557,370 | Elasticsearch 24,154,705 | MariaDB 21,299,862 | Oracle 21,247,003 | Firebase 16,227,799

DatabaseWorkedWith
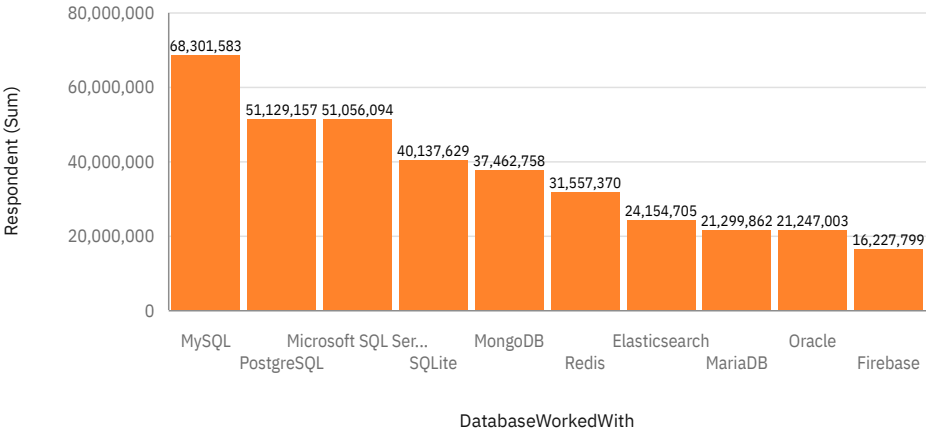
Platforms Respondents Worked With.

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

Top Ten Webframe Respondents Worked With

Respondent (Sum)
11,517,716   57,310,840

WebFrameWorkedWith
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- Laravel
- React.js
- Spring

jQuery | 57,3... ASP.NE... Angular... V... Ex... React.js... S...

Future Technology Trend

Top Ten Languages Desired by Respondents for Next Year

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
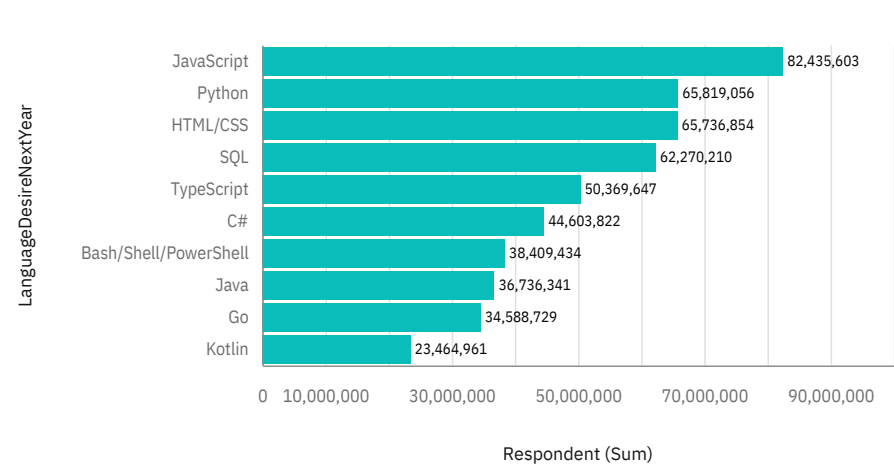
Top Ten Databases Desired by Respondents for Next Year

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
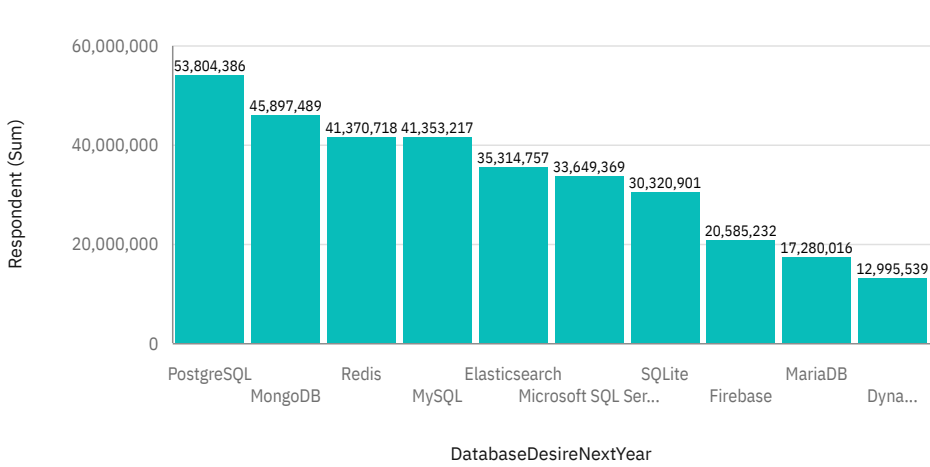
Top Ten Platforms Desired by Respondents for Next Year

Respondent (Sum): 3,752,980 — 73,486,491
PlatformDesireNe...: 307 — 5,865

Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry Pi, Google Cl..., iOS, Arduino, Slack, Heroku, Wo..., Microsof..., IBM ..., Oth...
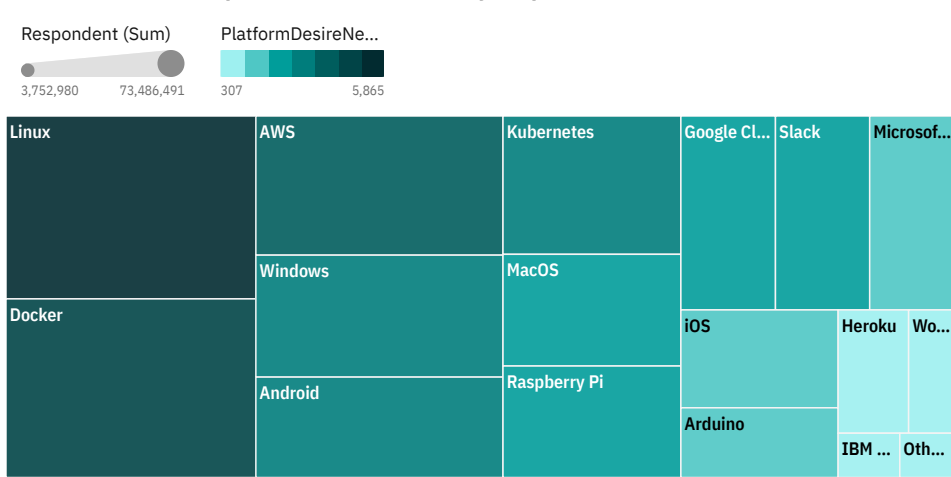
Top Ten Webframe Desired by Respondents for Next Year

React.js | 58,321,9..., Vue.js | 39,1..., Angular/A..., ASP.NE..., Sp..., F..., Expr..., Dj..., jQuery...
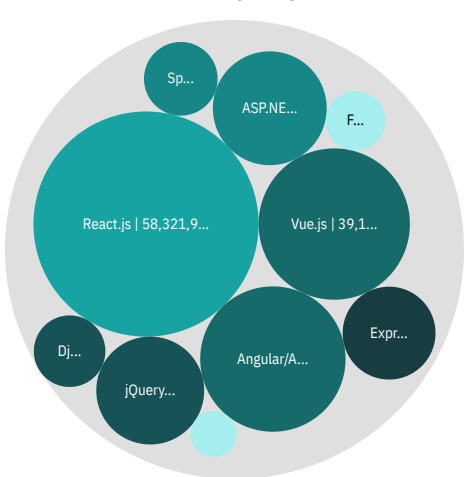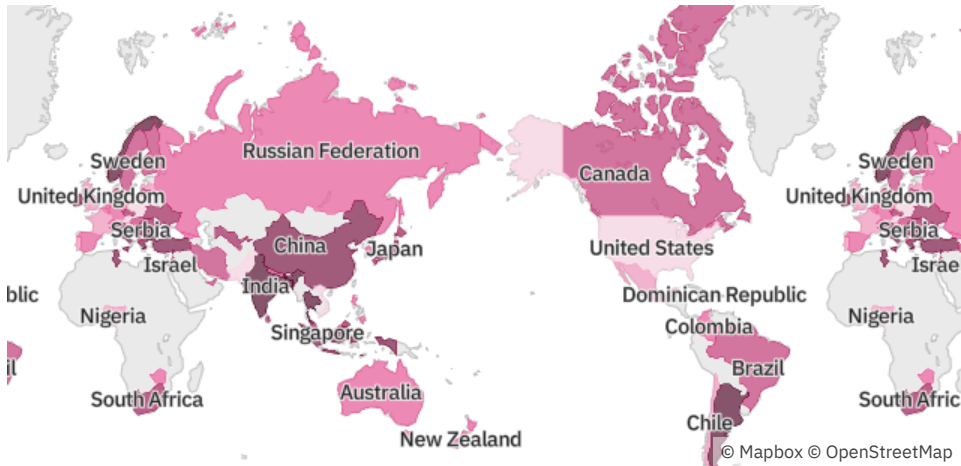
Demographics

Tech Survey Respondents by Gender (Man & Woman)

Gender
● Woman ● Man

93.5%
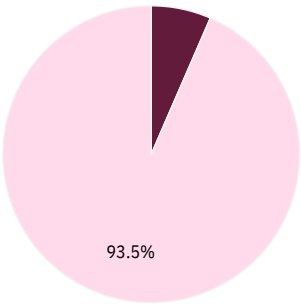
Tech Survey Respondents by Countries

Sweden
United Kingdom   Russian Federation   Canada   Sweden
Serbia   United Kingdom
Israel   China   Japan   United States   Serbia
India   Israel
Nigeria   Dominican Republic   Nigeria
Singapore   Colombia
South Africa   Australia   Brazil   South Afric
New Zealand   Chile

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Tech Survey Respondents by Age
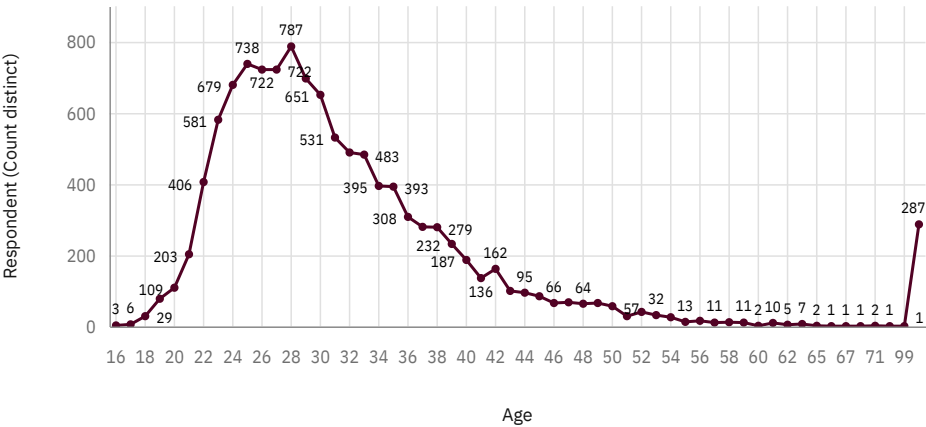
Tech Survey Respondents by Formal Education Level between Men & Women

Gender
● Man ● Woman

EdLevel	Respondent (Count distinct)
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 degree	1,280
Secondary school (e.g. American high school, German...	482
Associate degree	
Other doctoral degree (Ph.D, Ed.D., etc.)	
Professional degree (JD, MD, etc.)	
I never completed any formal education	
Primary/elementary school	