Current Technology Usage

Top 10 LanguageWorkedWith

LanguageWorkedWith

- Bash/Shell/PowerShell
- C#
- C++
- HTML/CSS
- Java
- JavaScript
- PHP
- Python
- SQL
- TypeScript

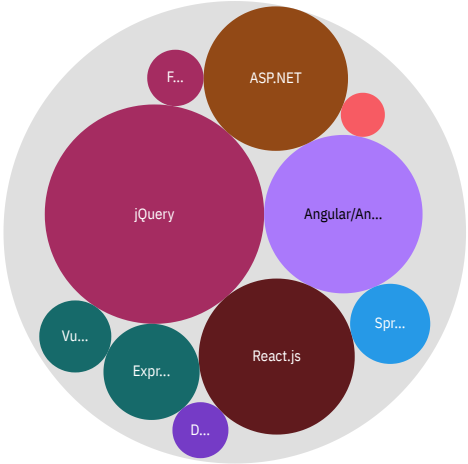| LanguageWorkedWith	Respondent (Sum)
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shel...	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296
C++	24,456,246

Respondent (Sum)

Top 10 DatabaseWorkedWith

DatabaseWorkedWith

- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- Oracle
- PostgreSQL
- Redis
- SQLite

DatabaseWorkedWith	Respondent (Sum)
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

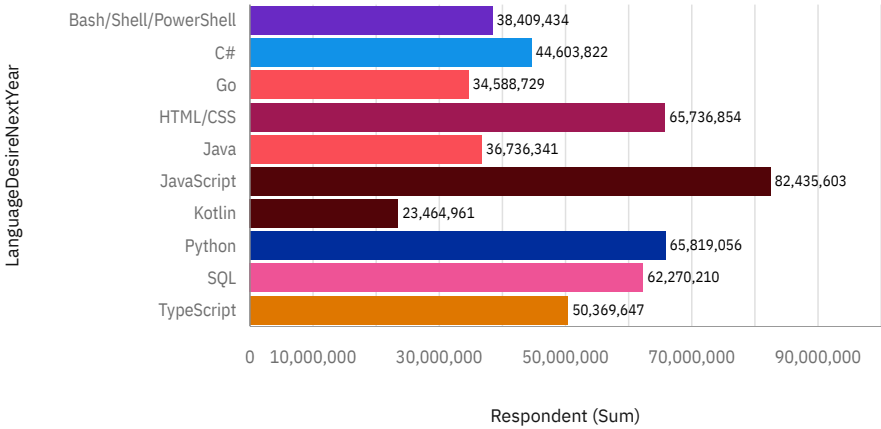DatabaseWorkedWith

PlatformWorkedWith

Top 10 WebFrameWorkedWith

Future Technology Trend

Top 10 Language Desire Next Year
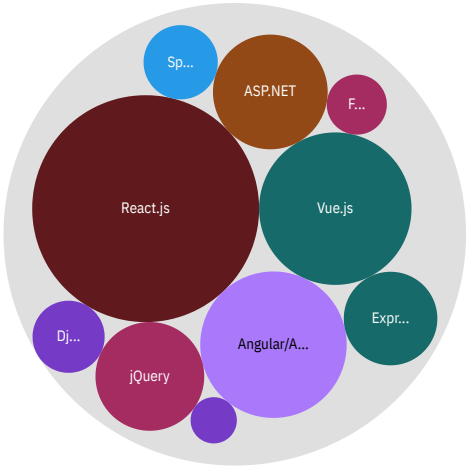

Bash/Shell/PowerShell — 38,409,434
C# — 44,603,822
Go — 34,588,729
HTML/CSS — 65,736,854
Java — 36,736,341
JavaScript — 82,435,603
Kotlin — 23,464,961
Python — 65,819,056
SQL — 62,270,210
TypeScript — 50,369,647

X-axis: Respondent (Sum) — 0, 10,000,000, 30,000,000, 50,000,000, 70,000,000, 90,000,000
Y-axis: LanguageDesireNextYear

Top 10 Database Desire Next Year

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

Y-axis: Respondent (Sum) — 0, 20,000,000, 40,000,000, 60,000,000
X-axis: DatabaseDesireNextYear
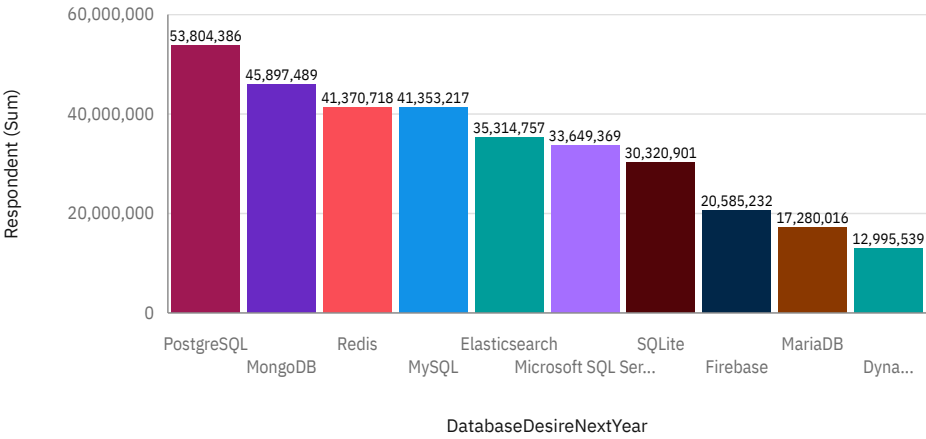
Platform Desire Next Year

Respondent (Sum): 3,752,980 — 377,308,989
Respondent (Sum): 3,752,980 — 377,308,989

(no value)
Linux
Windows
Android
Kubernet...
MacOS
Docker
Raspberry Pi
Slack
Ard...
H...
AWS
Google Clou...
Microsoft Azure
iOS
WordP...
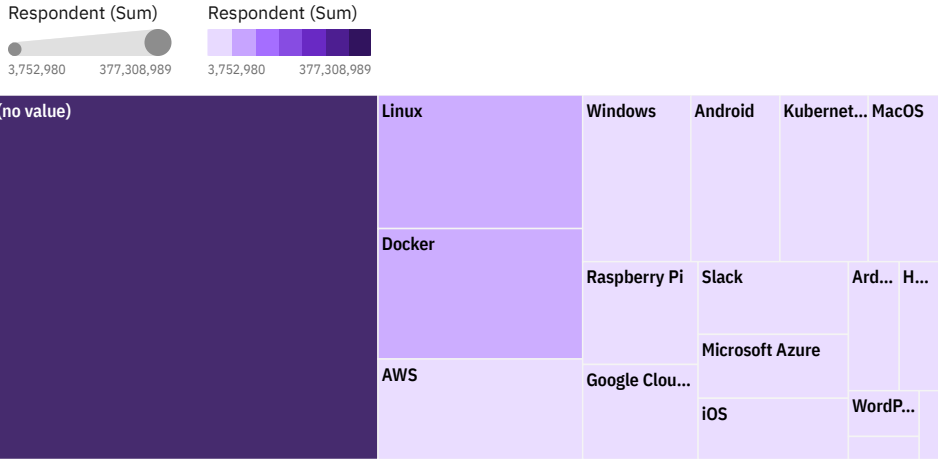
Top 10 Web Frame Desire Next Year

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

Demographics

Respondent classified by Gender

Gender
- Woman
- Man

6.5%

93.5%
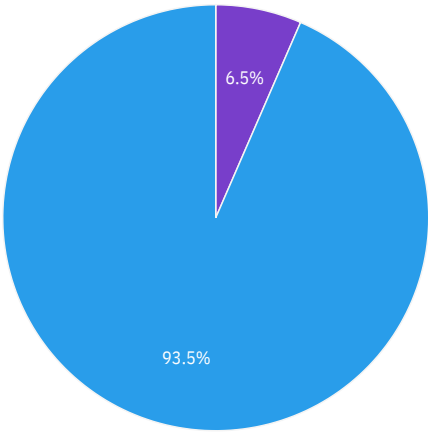
Respondent Count for Countries

© Mapbox © OpenStreetMap
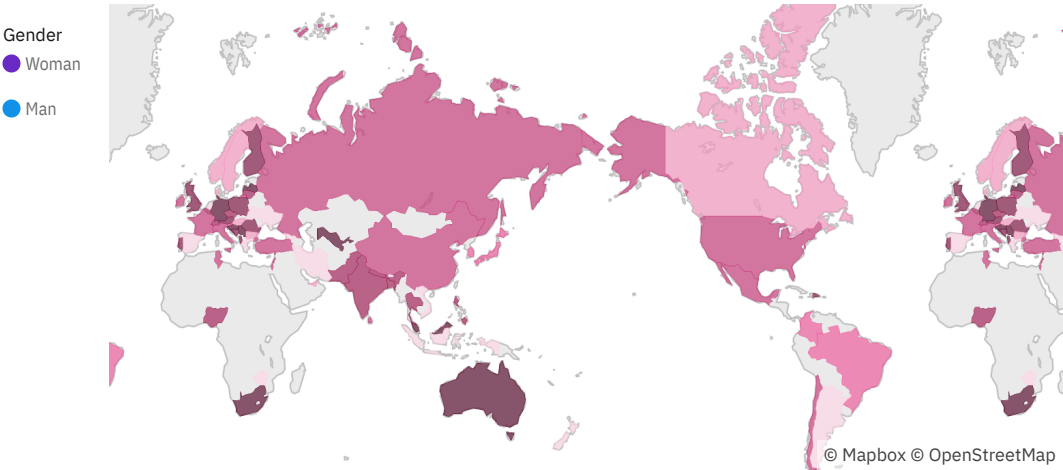
Respondent Count by Age
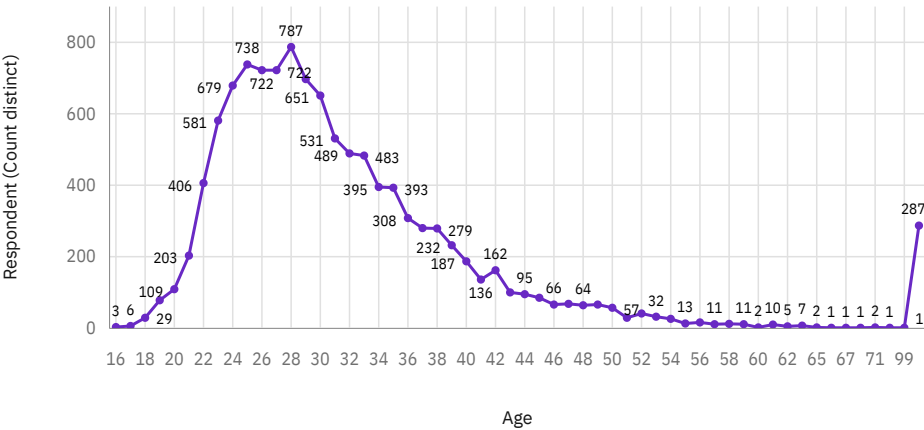
Respondent Count by Gender, classified by Formal Education Level

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