Current Technology Usage

Top 10 LanguageWorkedWith (excluding no value)

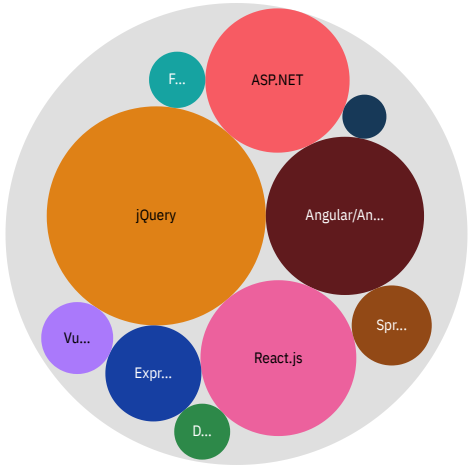| Language	Sum
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shell/PowerShell	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296
C++	24,456,246
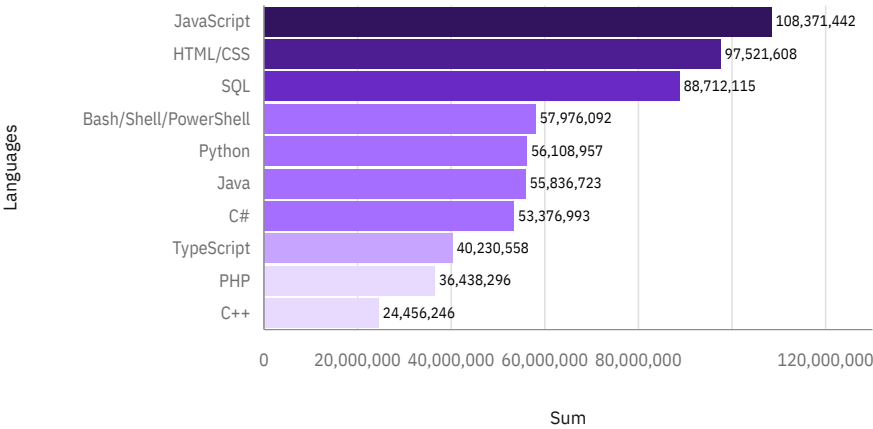
Top 10 DatabaseWorkedWith (excluding no value)

Database	Sum
MySQL	68,301,583
PostgreSQL	51,129,157
Microsoft SQL ...	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
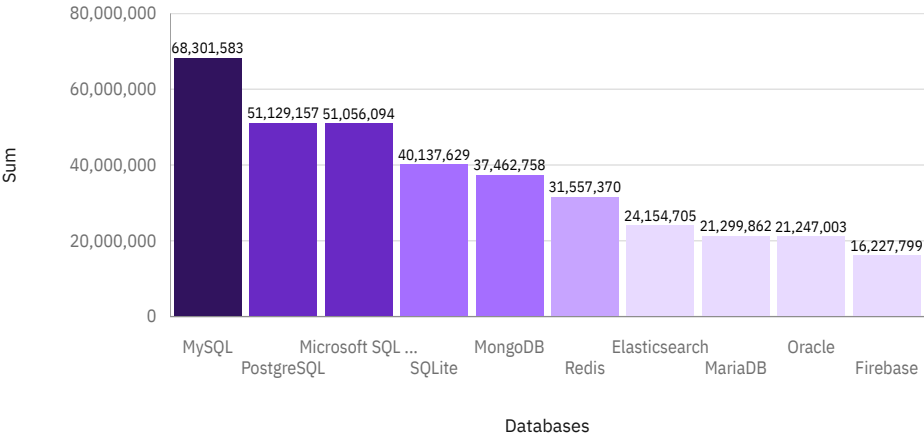
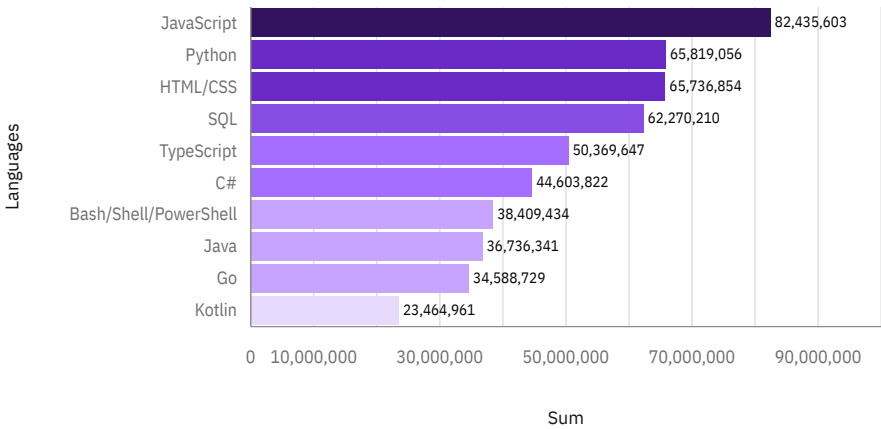### PlatformWorkedWith (excluding no values)

Top 10 WebFrameWorkedWith (excluding no values)

Future Technology Trend

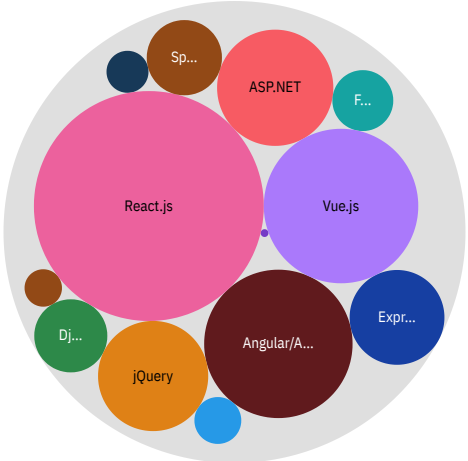## Top 10 LanguageDesireNextYear (excluding no value)

Languages	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

Sum axis: 0, 10,000,000, 30,000,000, 50,000,000, 70,000,000, 90,000,000

Top 10 DatabaseDesireNextYear (excluding no value)

Databases	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
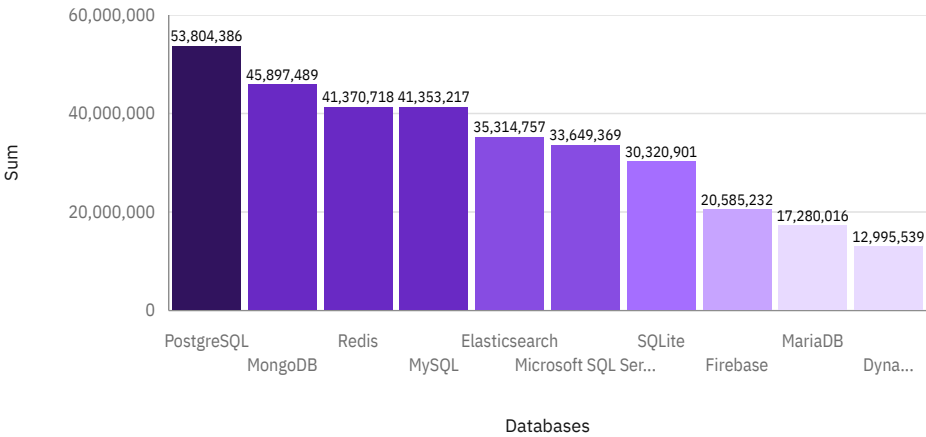
PlatformDesireNextYear

Linux, Docker, AWS, Windows, Android, Kubernetes, Slack, Microsoft Azure, MacOS, iOS, Arduino, Raspberry Pi, Google Clo..., Heroku, WordP..., I..., Other(s):
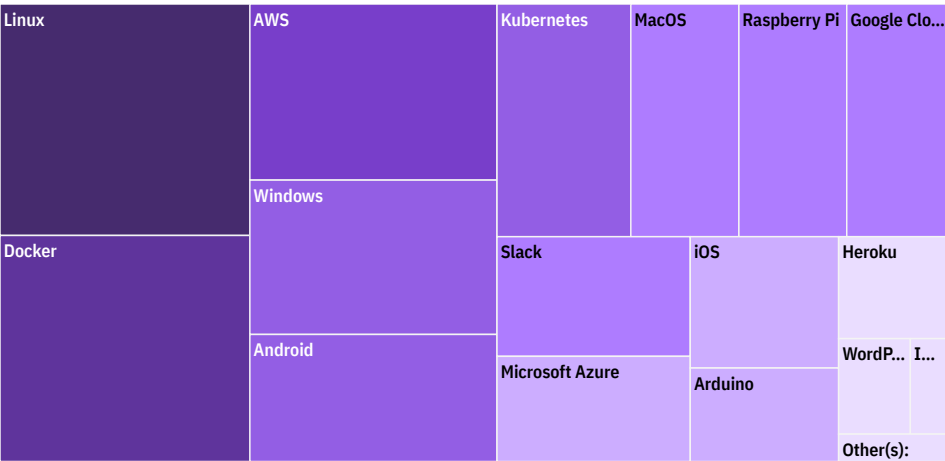
Top 10 WebFrameDesireNextYear (excluding no value)

React.js, Vue.js, Angular/A..., ASP.NET, jQuery, Express..., Django, Spring, F..., and others.
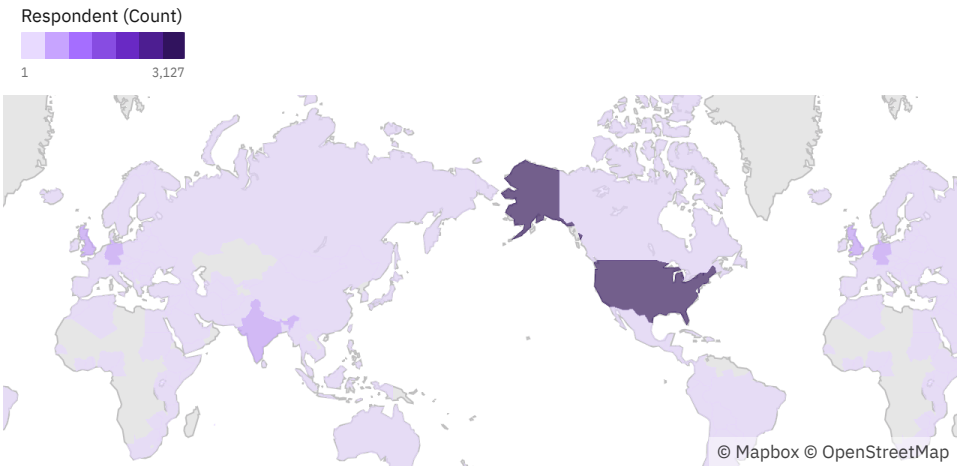
Demographics

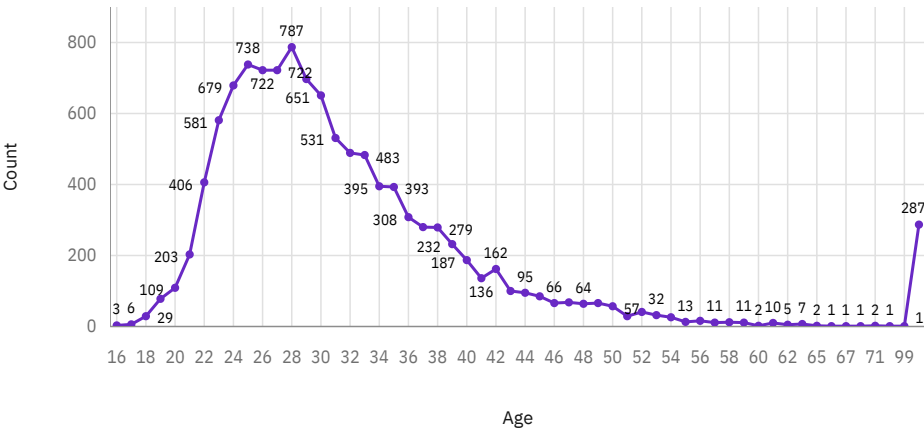## Respondent classified by Gender
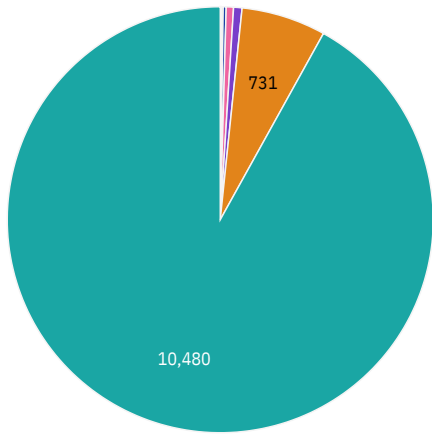
Gender
- 🔴 Woman;Man;Non-bi...
- 🔴 Woman;Man
- 🟢 Woman;Non-binary, ...
- 🔵 Man;Non-binary, gen...
- 🔴 Non-binary, genderq...
- 🟣 (no value)
- 🟠 Woman
- 🟢 Man

731

10,480

Respondent Count for Countries

Respondent (Count)

1   3,127

© Mapbox © OpenStreetMap

Respondent Count by Age

Respondent Count by Gender, classified by Formal 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 ...