Current Technology Usage

Top 10 Languages Worked With

Respondent

1,189,092 — 182,345,780

Language	Count
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shel...	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946
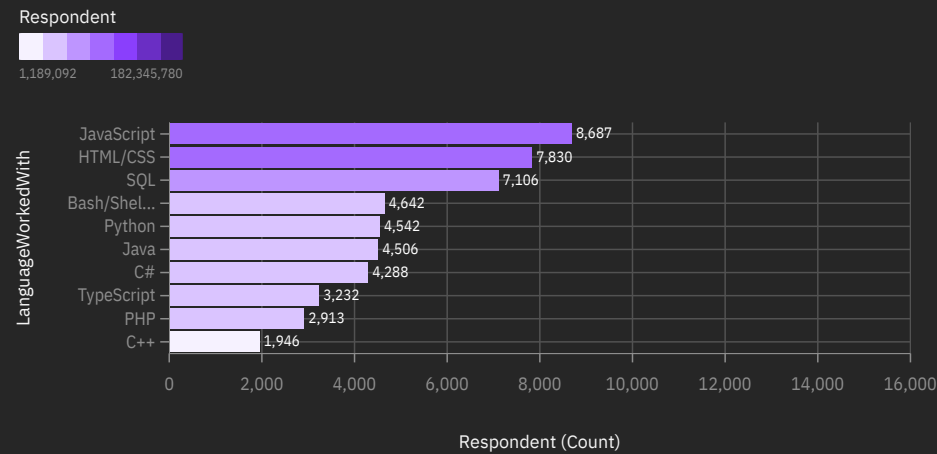
Respondent (Count)

Top 10 Databases Worked With

Respondent

3,144,871 — 537,665,212

Database	Count
MySQL	5,469
Microsoft SQL Server	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

DatabaseWorkedWith
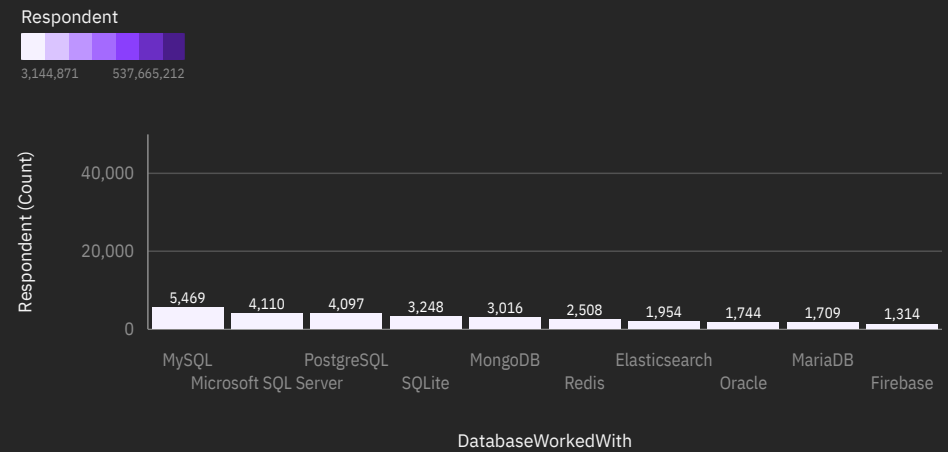
Respondent across Platforms Worked With

Respondent (Count)   215 — 5,811

Respondent (Count)   215 — 5,811

Respondent across Web Frames Worked With

Respondent (Count)   939 — 4,629

Respondent (Count)   939 — 4,629
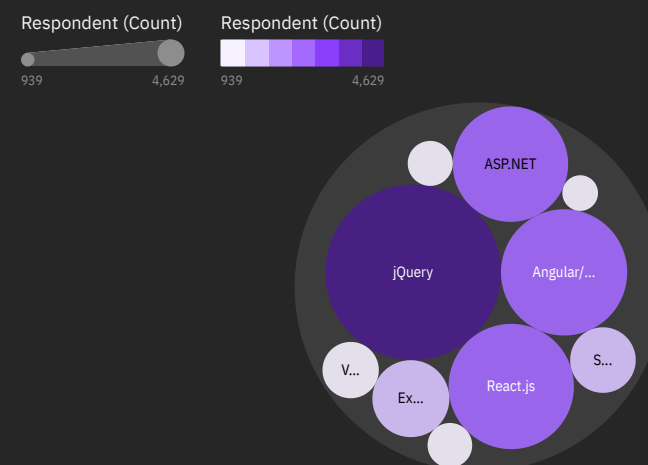
Future Technology Trend

Top 10 Languages Desire Next Year   5

Respondent (Count)

1,890   6,630

JavaScript	6,630
HTML/CSS	5,328
Python	5,239
SQL	5,012
TypeScript	4,088
C#	3,591
Bash/Shell/PowerShell	3,097
Java	2,953
Go	2,759
Kotlin	1,890

Respondent (Count)

Top 10 Database Desire Next Year   6

Respondent (Count)

1,044   4,328

- PostgreSQL 4,328
- MongoDB 3,649
- Redis 3,331
- MySQL 3,281
- Elasticsearch 2,856
- Microsoft SQL Server 2,706
- SQLite 2,437
- Firebase 1,650
- MariaDB 1,385
- Dynam... 1,044

DatabaseDesireNextYear

Respondent across Platform Desire Next Year   7

Respondent (Count)   Respondent (Count)

307   5,865   307   5,865

Linux | AWS | Kubernetes | Google Cl... | Slack | Microsof...
Docker | Windows | MacOS | iOS | Heroku | Wo...
 | Android | Raspberry Pi | Arduino | IBM ... | Oth...

Respondent across Web Frame Desire Next Year   8

Respondent (Count)   Respondent (Count)

970   4,714   970   4,714

React.js, Vue.js, Angular..., jQu..., ASP.N..., Ex..., S..., D..., F...
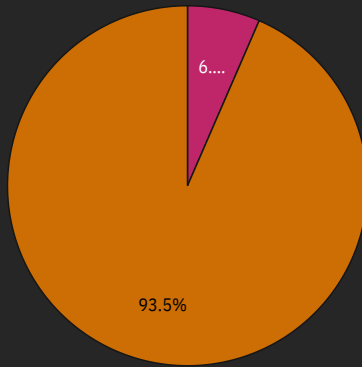
Demographics

Respondent by Gender   9

Gender
- ● Woman ● Man

6....

93.5%

Gender by Country   10

Gender
- ● Man ● Woman

© Mapbox © OpenStreetMap

Respondent by Age   11

800

724
706   774
666   706
639
570   521
480
403   389   388
278
307
196   277   161
185
94
108   136   65   64
2   6   56   32
29   13   10   11 2 10 5 7 2 1 1 2 1 1

Respondent (Count distinct)

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

Age
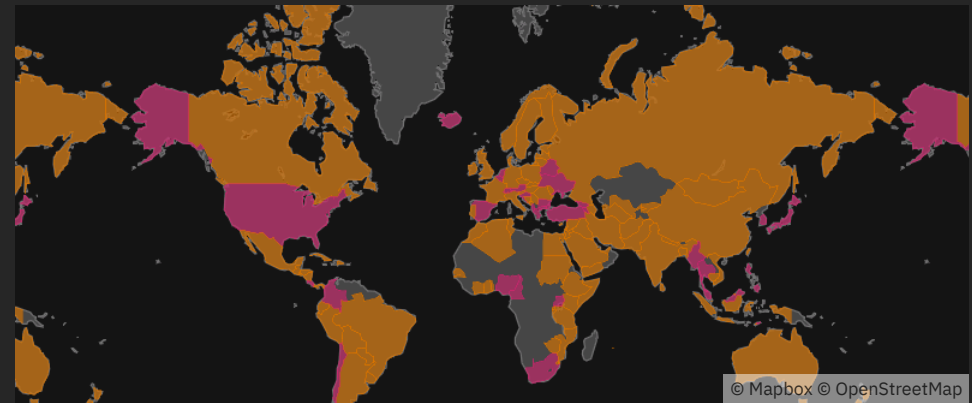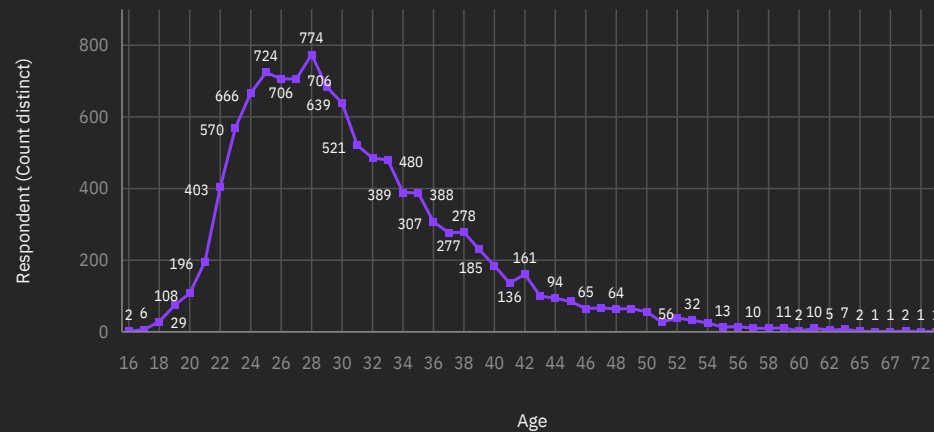
Respondent by Education Level   12

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   10,381

Woman   721

Gender

0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 10,000 11,000 12,000

Respondent (Count distinct)
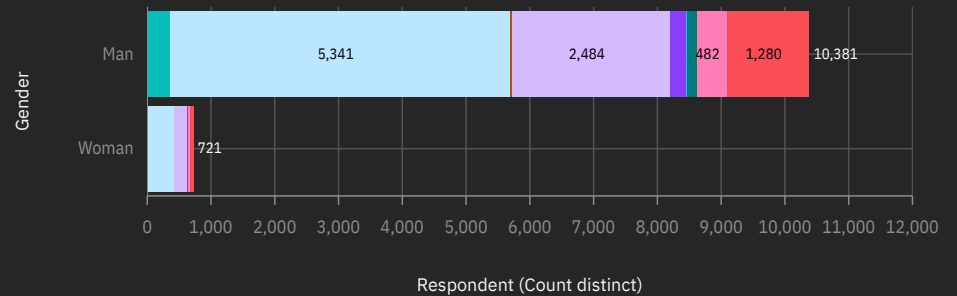
Filter(s) applied to the visualization(s):

Widget 1
LanguageWorkedWith Excludes: (no value)
Respondent Top 10

Widget 2
DatabaseWorkedWith Excludes: (no value)
Respondent Top 10

Widget 3
PlatformWorkedWith Excludes: (no value)

Widget 4
WebFrameWorkedWith Excludes: (no value)
Respondent Top 10

Widget 5
LanguageDesireNextYear Excludes: (no value)
Respondent Top 10

Widget 6
DatabaseDesireNextYear Excludes: (no value)
Respondent Top 10

Widget 7
PlatformDesireNextYear Excludes: (no value)

Widget 8
WebFrameDesireNextYear Excludes: (no value)
Respondent Top 10
Respondent Top 10

Widget 9
Gender Excludes: (no value)
Gender Includes: Man, Woman

Widget 10
Gender Includes: Man, Woman

Widget 11

Age Excludes: (no value)
Gender Includes: Man, Woman

Widget 12

EdLevel Excludes: (no value)
Gender Includes: Man, Woman