Current technology usage

Respondent by LanguageWorkedWith 1

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

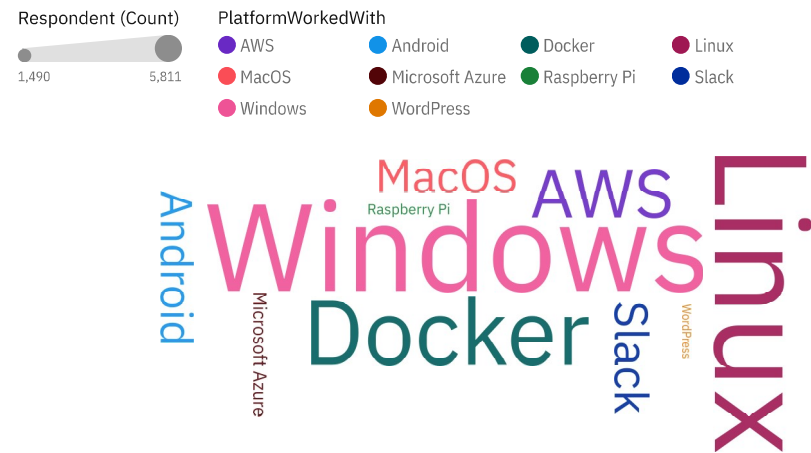Top 10 languages (JavaScript, HTML/CSS, SQL, Bash/Shel..., Python, Java, C#, TypeScript, PHP, C++) — Respondent (Minimum), axis 0 to 9,000
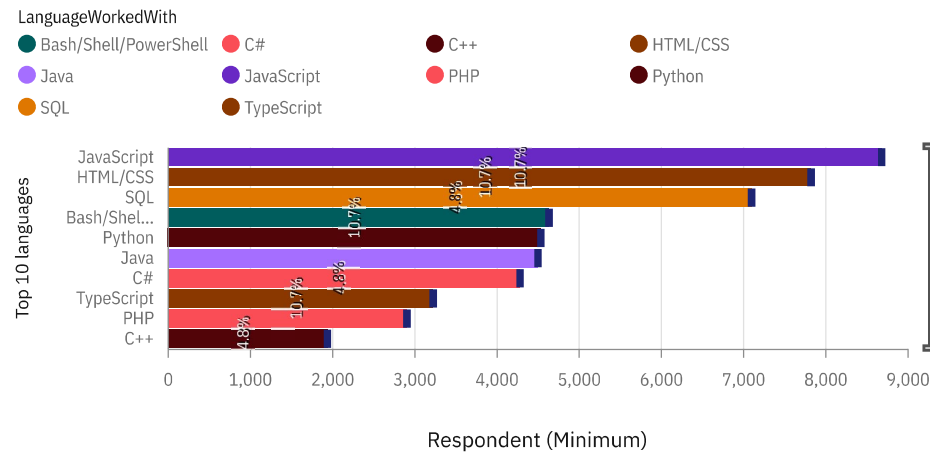
Respondent by DatabaseWorkedWith 2

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

Respondent (Sum) by DatabaseWorkedWith:
- MySQL: 68,301,583
- Microsoft SQL Ser...: 51,056,094
- PostgreSQL: 51,129,157
- SQLite: 40,137,629
- MongoDB: 37,462,758
- Redis: 31,557,370
- Elasticsearch: 24,154,705
- Oracle: 21,247,003
- MariaDB: 21,299,862
- Firebase: 16,227,799
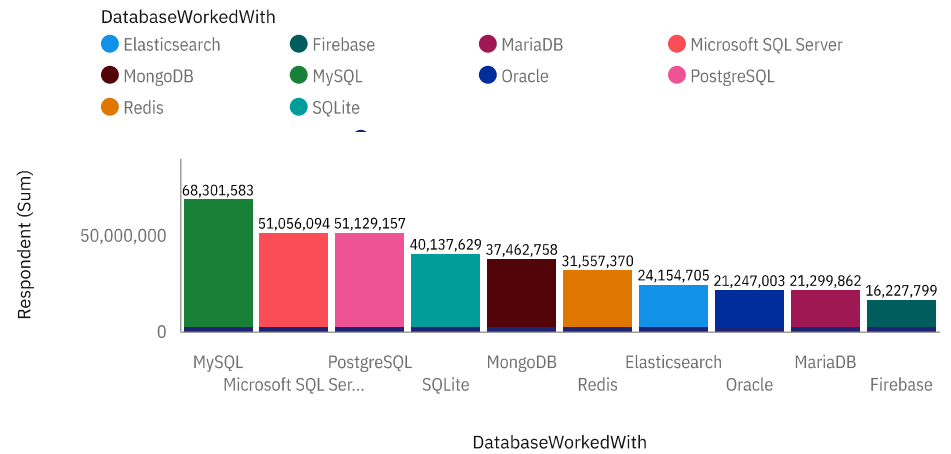
PlatformWorkedWith, PlatformWorkedWith and Respondent 3

Respondent (Count): 1,490 — 5,811

PlatformWorkedWith
- AWS
- Android
- Docker
- Linux
- MacOS
- Microsoft Azure
- Raspberry Pi
- Slack
- Windows
- WordPress

Respondent and WebFrameWorkedWith across WebFrameWorkedWith 4

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

WebFrameWorkedWith
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- Laravel
- React.js
- Spring
- Vue.js
- jQuery
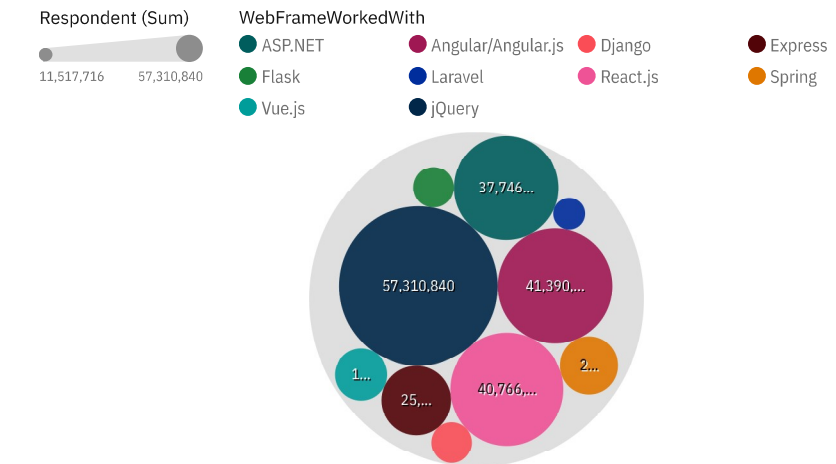
Future Technology Trend

Respondent by LanguageDesireNextYear   5

LanguageDesireNextYear
- Bash/Shell/PowerShell
- C#
- Go
- HTML/CSS
- Java
- JavaScript
- Kotlin
- Python
- SQL
- TypeScript

LanguageDesireNextYear	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
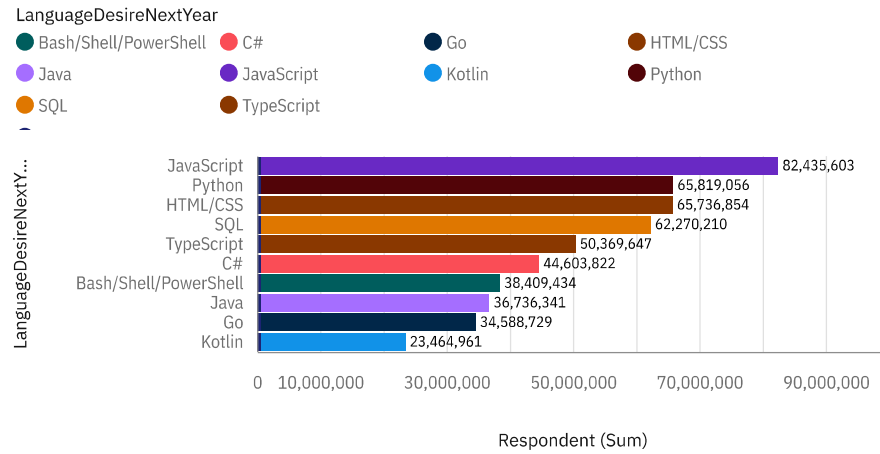
Respondent by DatabaseDesireNextYear   6

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

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
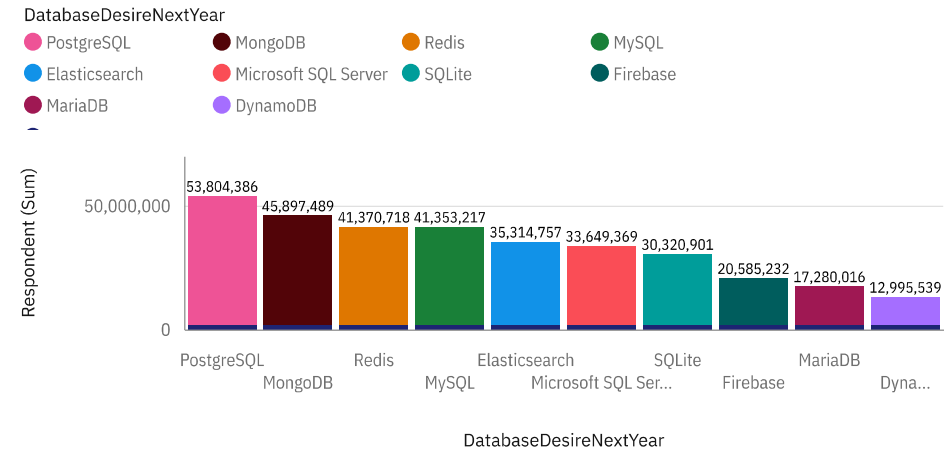
Respondent and PlatformDesireNextYear across PlatformDesireNextYear   7

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, IBM ..., Microsof..., Wo..., Oth...
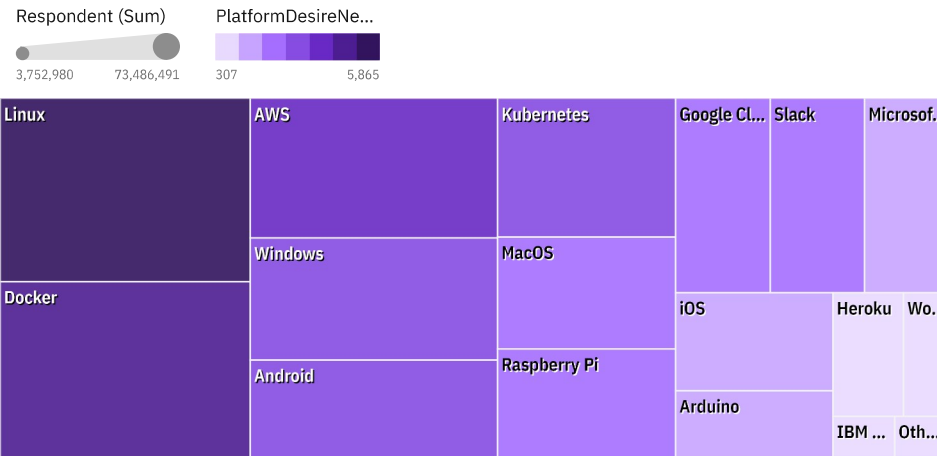
Respondent and WebFrameDesireNextYear across WebFrameDesireNextYear   8

Respondent (Sum)
11,886,651 — 58,321,909

WebFrameDesireNextYear
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- React.js
- Ruby on Rails
- Spring
- Vue.js
- jQuery
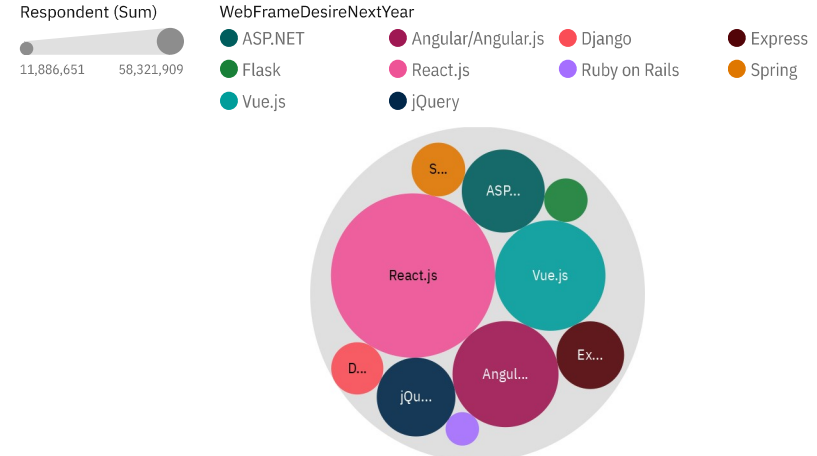
Demographics

Respondent by Gender

Gender
- Woman;Man;Non-binary, genderq...
- Woman;Non-binary, genderqueer, ...
- Man;Non-binary, genderqueer, or ...
- Non-binary, genderqueer, or gend...

1.9%
13.3%
24.8%
60.0%

Respondent by Country

Finland | 18473
Russian Federation | 18655
Canada | 7349
United Kingdom | 1005
United States | 416
Portugal | 20867
Mexico | 1117
India | 21398
Singapore | 24159
0351
South Africa | 7476
Australia | 3731
Brazil | 10351
Uruguay | 8619
South Africa |
New Zealand | 7651
Finland | 18
United Kingdom | 1005
Portugal | 20867

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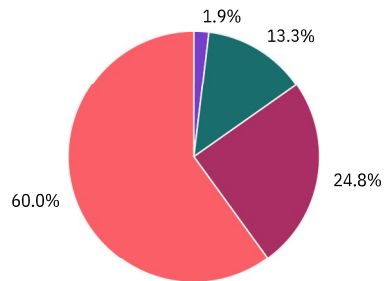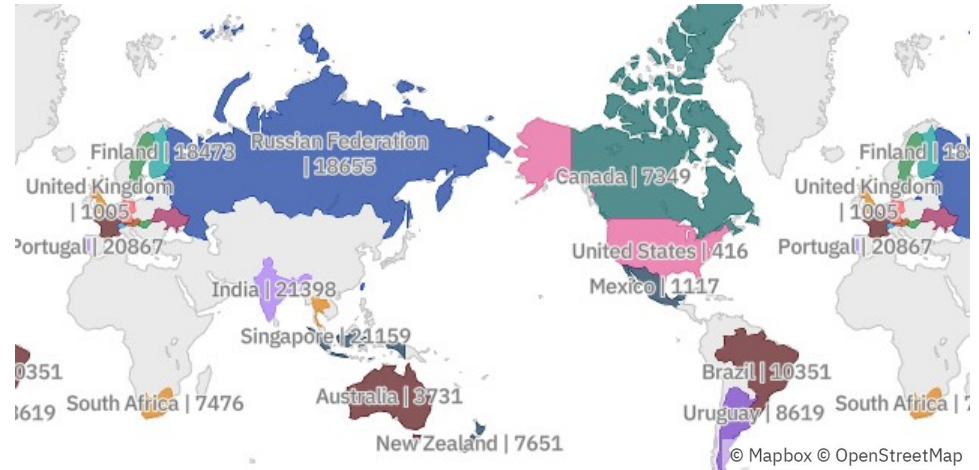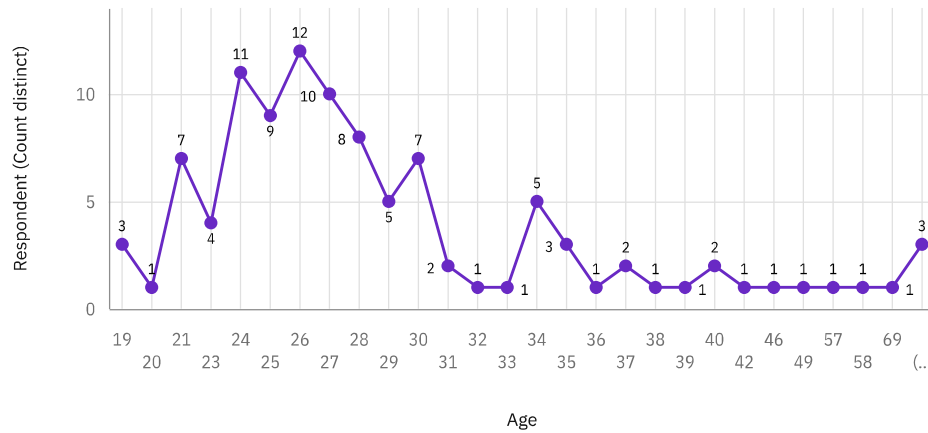
Respondent by Age

Respondent by Gender

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....
- Professional degree (JD, MD, etc.)
- Secondary school (e.g. American ...
- Some college/university study wit...

Gender		
Man;Non-binary, genderqueer, or gender non-conform...	14 5 5	26
Non-binary, genderqueer, or gender non-conforming	36 7 2 13	63
Woman;Man;Non-binary, genderqueer, or gender non...	2	
Woman;Non-binary, genderqueer, or gender non-conf...	8 2 3	14

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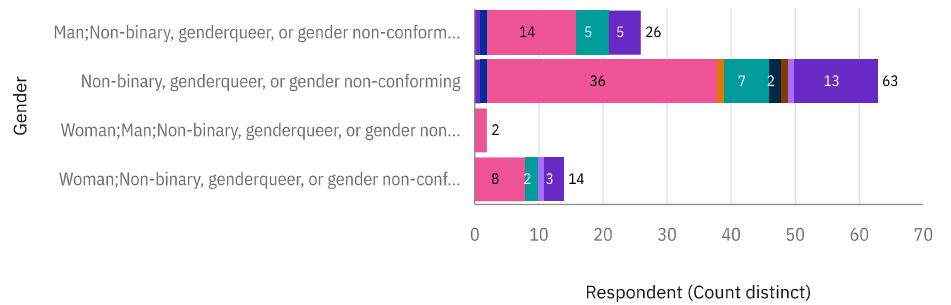
Filter(s) applied to the visualization(s):

Widget 1
LanguageWorkedWith Includes: JavaScript, HTML/CSS, SQL, Bash/Shell/PowerShell, Python, Java, C#, TypeScript, PHP, C++

Widget 2
DatabaseWorkedWith Includes: MySQL, Microsoft SQL Server, PostgreSQL, SQLite, MongoDB, Redis, Elasticsearch, Oracle, MariaDB, Firebase

Widget 3
PlatformWorkedWith Includes: Linux, Windows, Docker, AWS, Slack, MacOS, Android, Microsoft Azure, Raspberry Pi, WordPress

Widget 4
WebFrameWorkedWith Includes: jQuery, Angular/Angular.js, React.js, ASP.NET, Express, Spring, Vue.js, Flask, Django, Laravel

Widget 5
LanguageDesireNextYear Includes: JavaScript, HTML/CSS, Python, SQL, C#, Bash/Shell/PowerShell, Java, Go, Kotlin, TypeScript

Widget 6
DatabaseDesireNextYear Includes: PostgreSQL, MongoDB, Redis, MySQL, Elasticsearch, Microsoft SQL Server, SQLite, Firebase, MariaDB, DynamoDB

Widget 7
PlatformDesireNextYear Excludes: (no value)

Widget 8
WebFrameDesireNextYear Includes: React.js, Vue.js, Angular/Angular.js, ASP.NET, jQuery, Express, Spring, Django, Flask, Ruby on Rails