Current Technology Usage

Top 10 Language Worked With 1

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

LanguageWorkedWith	Respondents (Sum)
TypeScript	3,232
SQL	7,106
Python	4,542
PHP	2,913
JavaScript	8,687
Java	4,506
HTML/CSS	7,830
C++	1,946
C#	4,288
Bash/Shel...	4,642
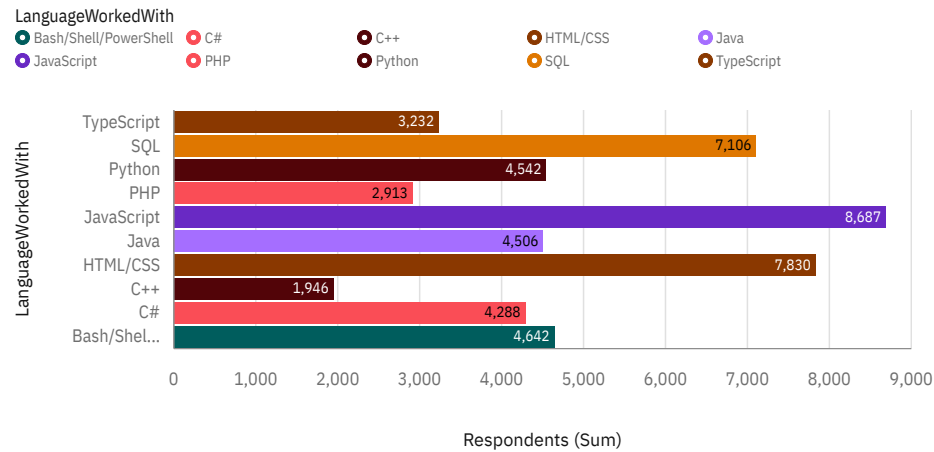
Top 10 Databases Worked With 2

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

DatabaseWorkedWith	Respondents (Sum)
Elasticsearch	1,954
Firebase	1,314
MariaDB	1,709
Microsoft SQL Server	4,110
MongoDB	3,016
MySQL	5,469
Oracle	1,744
PostgreSQL	4,097
Redis	2,508
SQLite	3,248
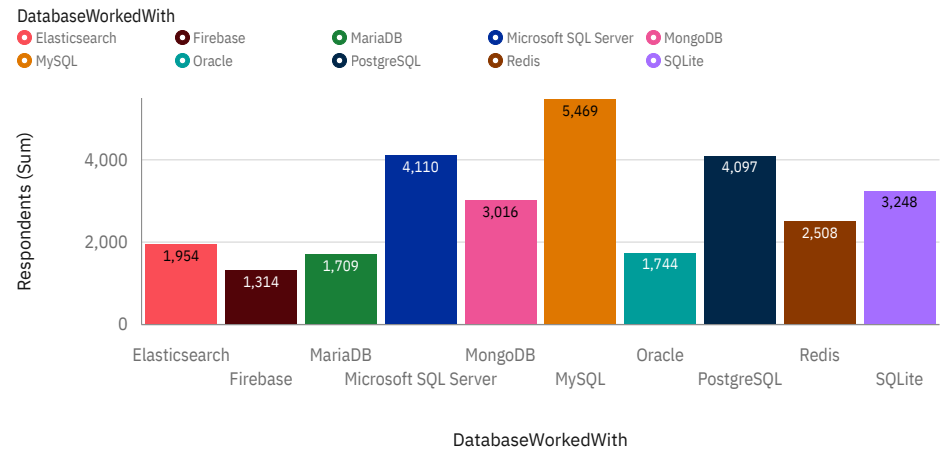
Platform Worked With 3

Top 10 Webframe Worked With 4

Respondents (S... 939 — 4,629

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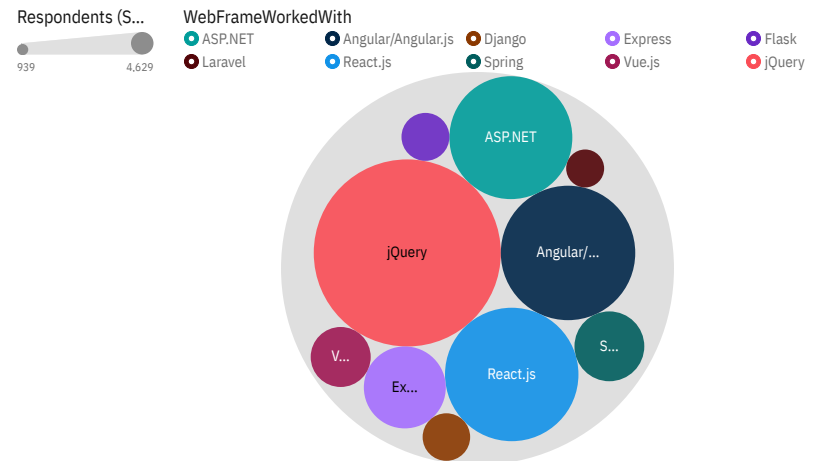
Future Technology Trend

Top 10 Language Desire Next Year   5

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

LanguageDesireNextYear	Respondents (Sum)
TypeScript	4,088
SQL	5,012
Python	5,239
Kotlin	1,890
JavaScript	6,630
Java	2,953
HTML/CSS	5,328
Go	2,759
C#	3,591
Bash/Shel...	3,097
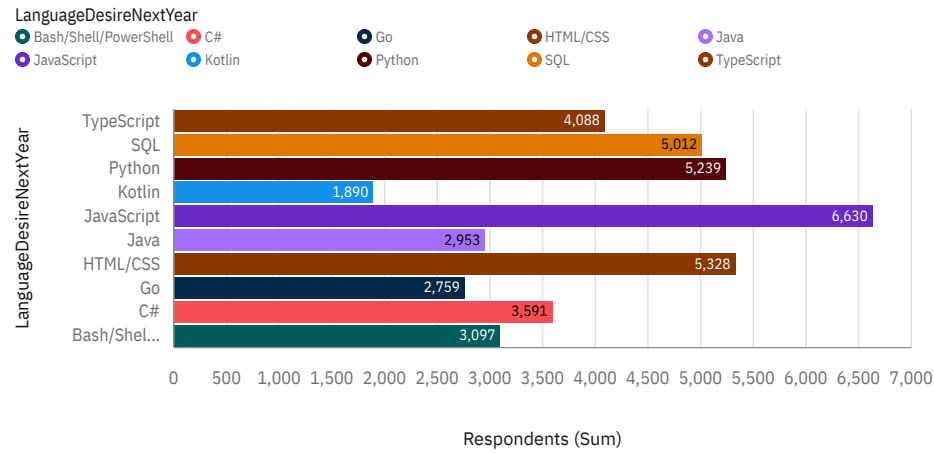
Top 10 Databases Desire Next Year   6

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

DatabaseDesireNextYear	Respondents (Sum)
DynamoDB	1,044
Elasticsearch	2,856
Firebase	1,650
MariaDB	1,385
Microsoft SQL Server	2,706
MongoDB	3,649
MySQL	3,281
PostgreSQL	4,328
Redis	3,331
SQLite	2,437
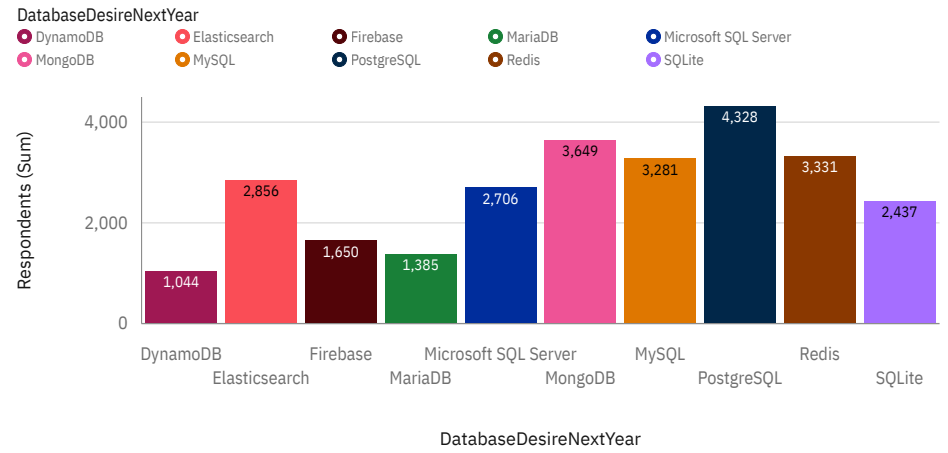
Platform Desire Next Year   7

Respondents (S...) 307 — 5,865
PlatformDesireN... 307 — 5,865

Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry Pi, Google Cl..., iOS, Arduino, Slack, Heroku, Microsof..., Wo..., IBM ..., Oth...
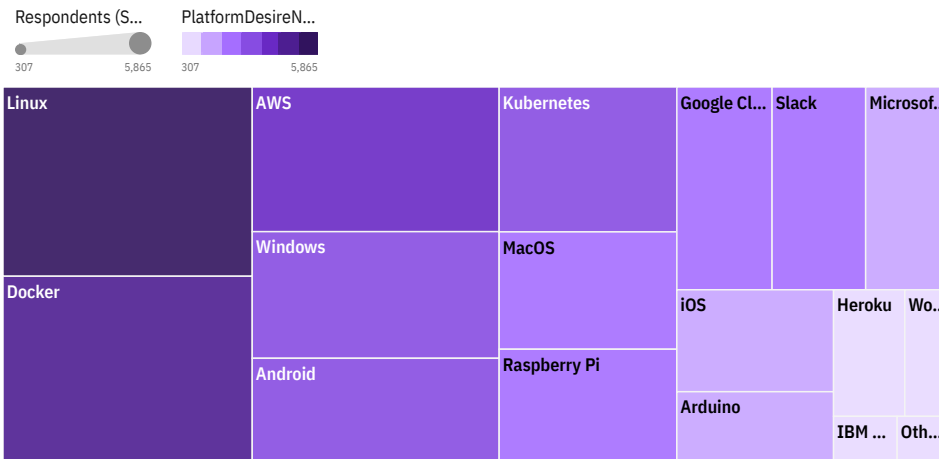
Top 10 Webframe Desire Next Year   8

Respondents (S...) 970 — 4,714
WebFrameDesireNextYear
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- React.js
- Ruby on Rails
- Spring
- Vue.js
- jQuery

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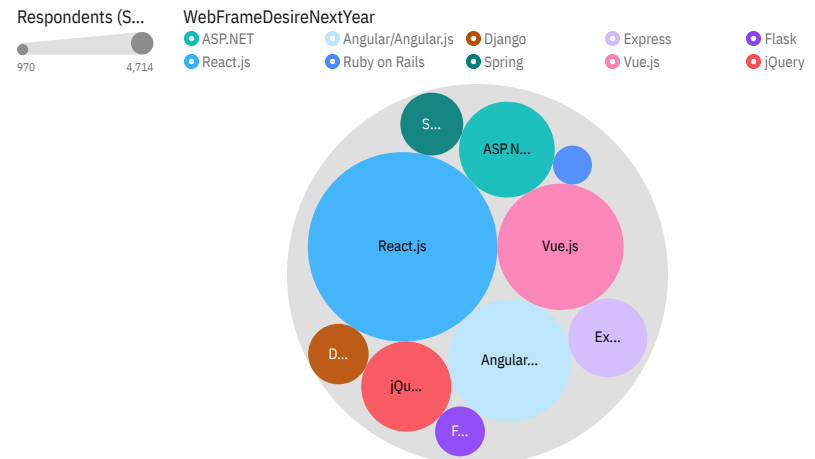
Demographics

Respondent classified by Gender
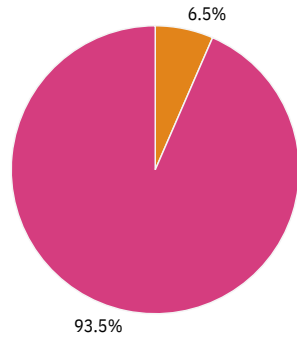
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Respondent Count by Country

10

Gender
- Woman
- Man

6.5%

93.5%

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Respondent Count by Age

11

Respondent Count by Age

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...