Current Technology Usage

Top 10 Languages Working With

DatabaseWorked...

289   5,590

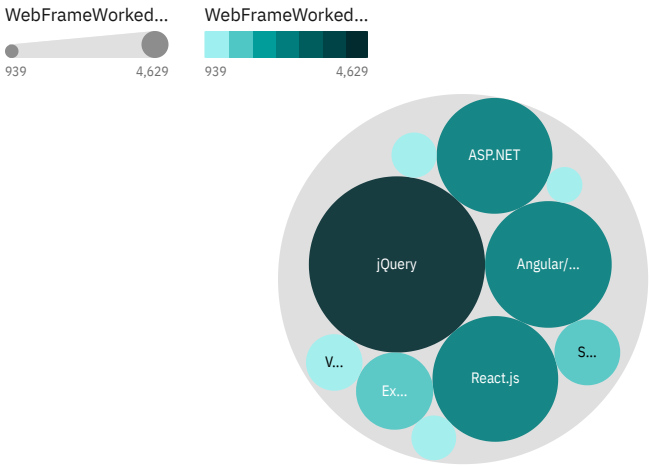| Language	Count
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shel...	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

LanguageWorkedWith (Count)
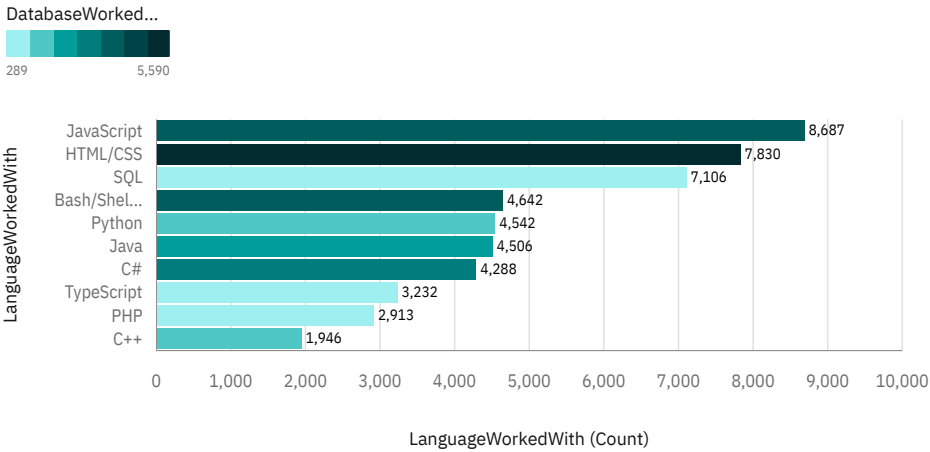
Top 10 Databases Working With

PlatformWorkedW...

1,205   4,513

Database	DatabaseWorkedWith
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

Platforms Working With

PlatformWorkedW...   PlatformWorkedW...

0   5,811   0   5,811
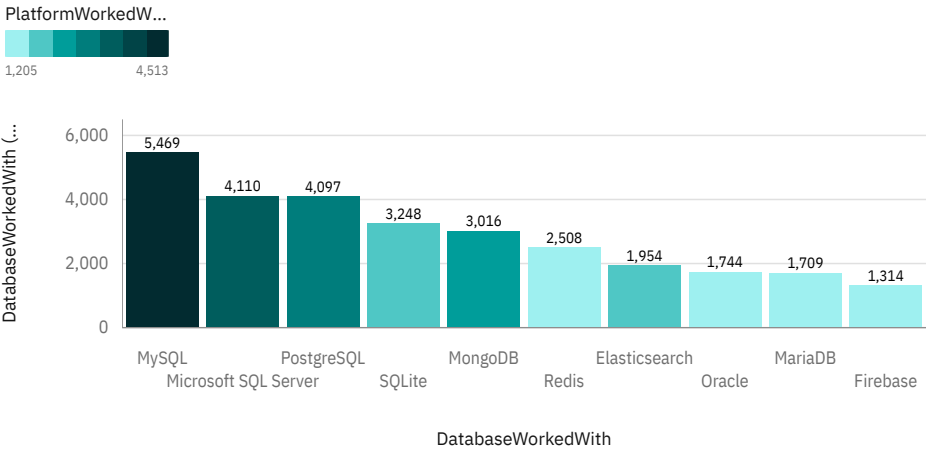
Top 10 WebFrames Working With

WebFrameWorked...   WebFrameWorked...

939   4,629   939   4,629

Future Technology Trend

Top 10 Languages Desired to Learn Next Year

LanguageDesireN...

1,890 — 6,630

Language	Count
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

LanguageDesireNextYear (Count)
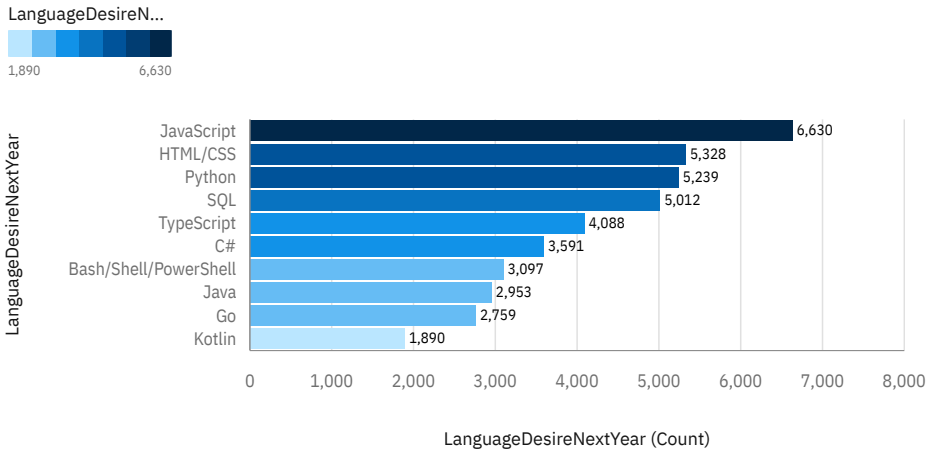
Top 10 Databases Desired to Learn Next Year

DatabaseDesireN...

1,044 — 4,328

Database	Count
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
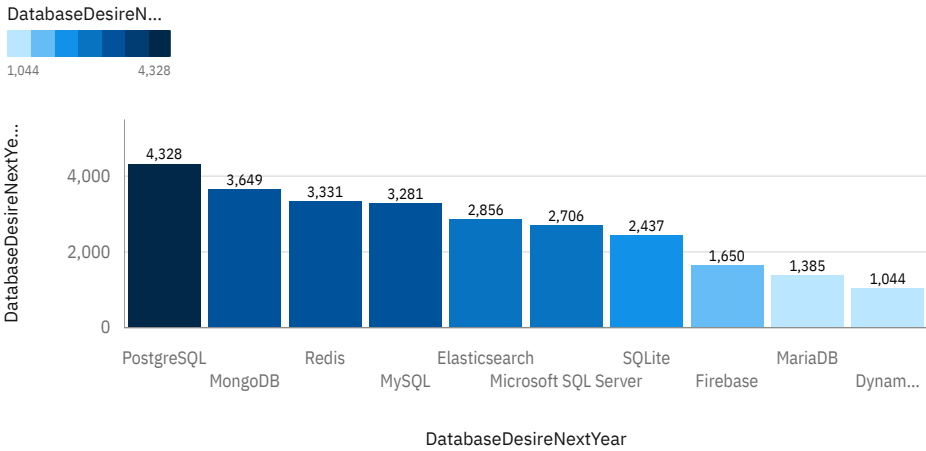
Platforms Desired to Learn Next Year

PlatformDesireNe...   PlatformDesireNe...

0 — 5,865   0 — 5,865

Linux
Docker
AWS
Windows
Android
Kubernetes
MacOS
Raspberry Pi
Google Cl...
Slack
Microsof...
iOS
Arduino
Heroku
Wo...
IBM ...
Oth...
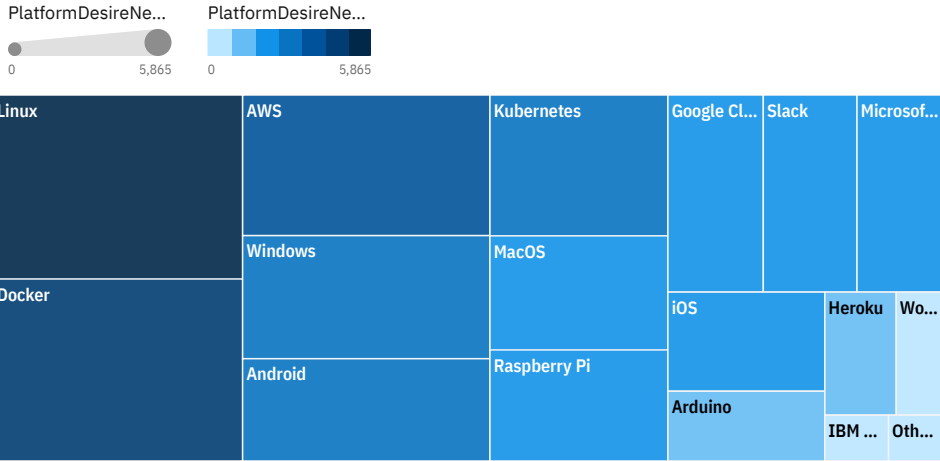
Top 10 WebFrames Desired to Learn Next Year

WebFrameDesire...   WebFrameDesire...

970 — 4,714   970 — 4,714

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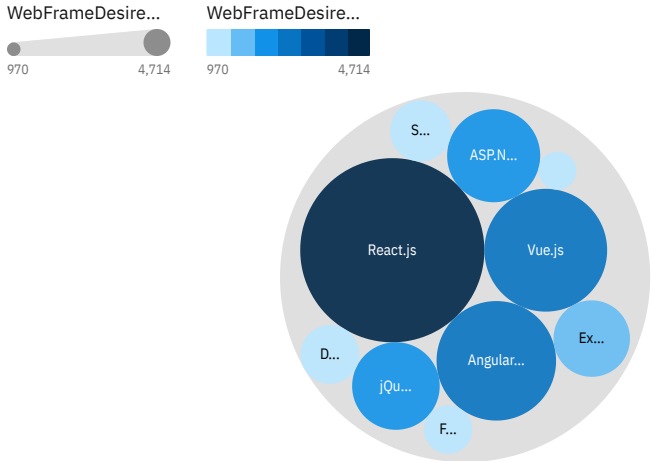
Demographics

Respondent classified by Gender

Gender
- 🟢 Woman 🔵 Man

93.5%
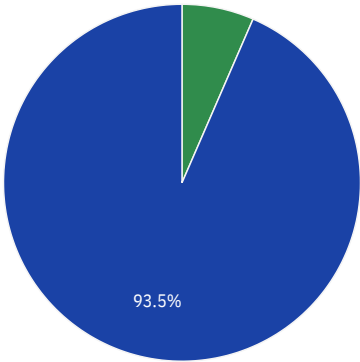
Respondent Count for Countries

Respondent (Count)

1   3,058

© Mapbox © OpenStreetMap
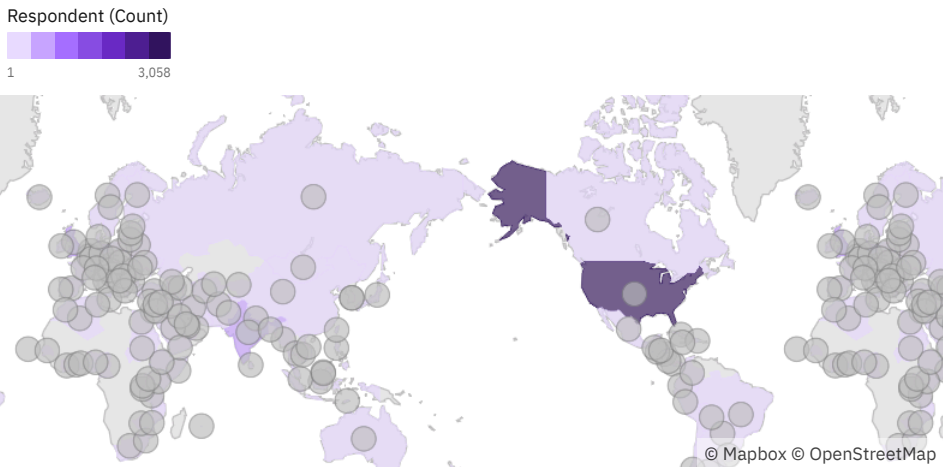
Respondent by Age

Respondent (Count) vs Age

800 — 774
724 706 706
666 706 639
570 521
480
403 389 388
307 278
277
196 185 278
161
108 136 94
2 6 29 65 64 56 32 13 10 11 2 10 5 7 2 1 1 2 1 1

Age: 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 (...)
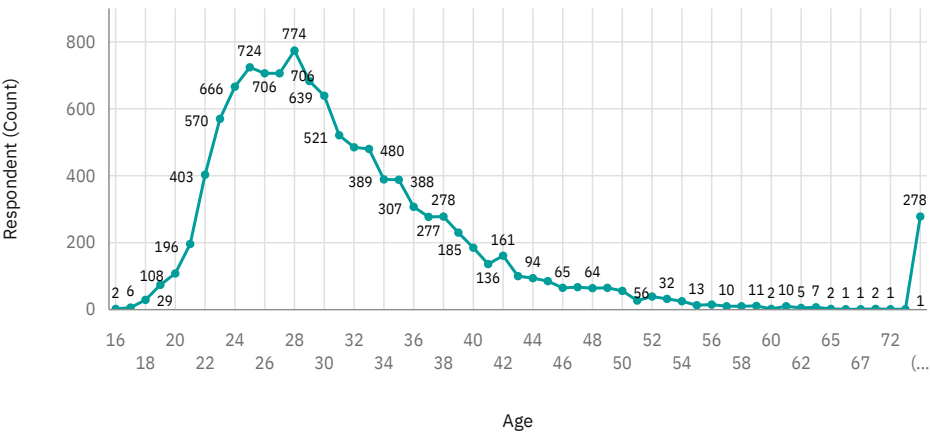
Respondent Count by Gender, classified by Formal Education Level

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 ...
- 🟠 Some college/university study wit...

Man: 357 | 5,341 | 2,484 | 482 | 1,280

Woman

Respondent (Count): 0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 10,000 11,000