Current Technology Usage

Top 10 Languages Used in Technology 1

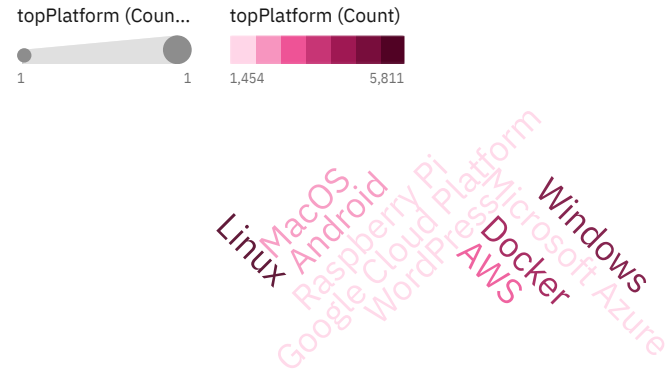| Language	Count
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

(x-axis: Top (Count), y-axis: LanguageWorkedWith)
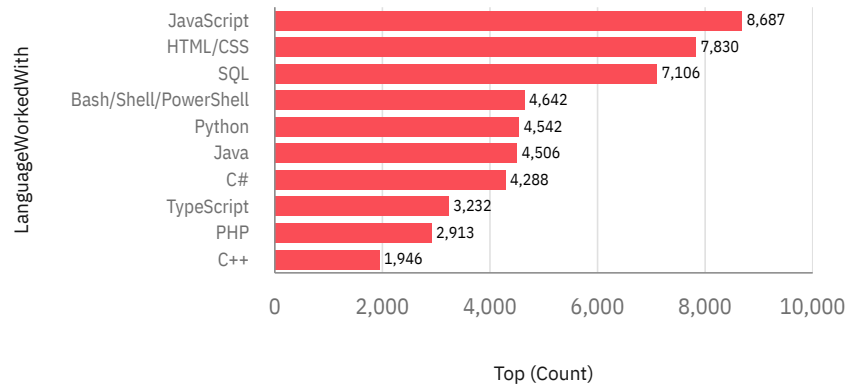
Top 10 Databases Used in Technology 2

Database	Count
Firebase	1,314
MariaDB	1,709
Oracle	1,744
Elasticsearch	1,954
Redis	2,508
MongoDB	3,016
SQLite	3,248
PostgreSQL	4,097
Microsoft SQL Server	4,110
MySQL	5,469

(y-axis: TopDb (Count), x-axis: DatabaseWorkedWith)
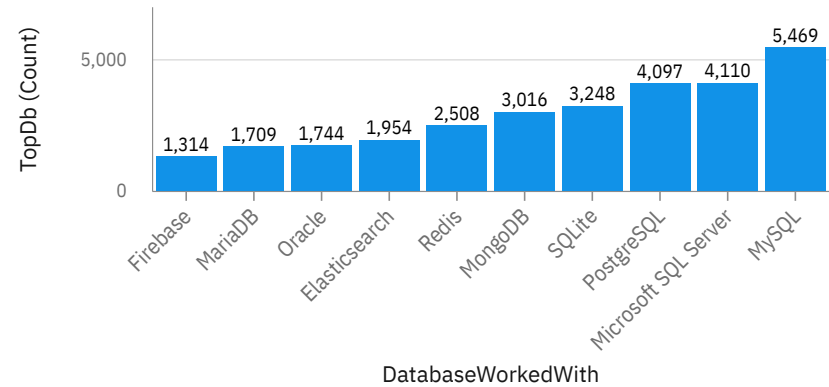
Top 10 Platform Used in Technology Word Cloud 3

topPlatform (Coun...) 1 — 1

topPlatform (Count) 1,454 — 5,811

Linux, MacOS, Android, Raspberry Pi, Google Cloud Platform, WordPress, Microsoft Azure, AWS, Docker, Windows

Top 10 Web Framework Used in Technology 4

WebFrameTop (Co...) 291 — 4,629

D..., ASP.NET, jQuery, Angular/Ang..., F..., Expr..., React.js, Vu...
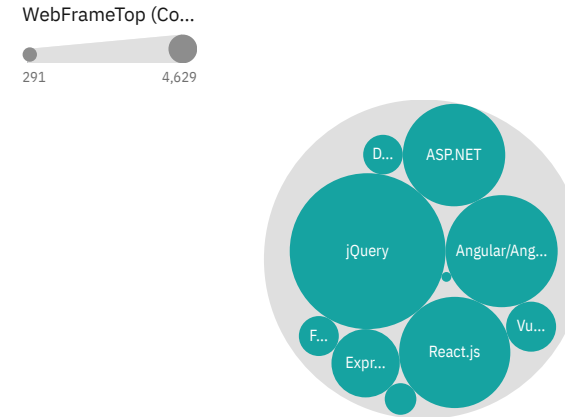
Future Technology Trend

Top 10 Desire Language for Next Year   1

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

LanguageDesire (Count)
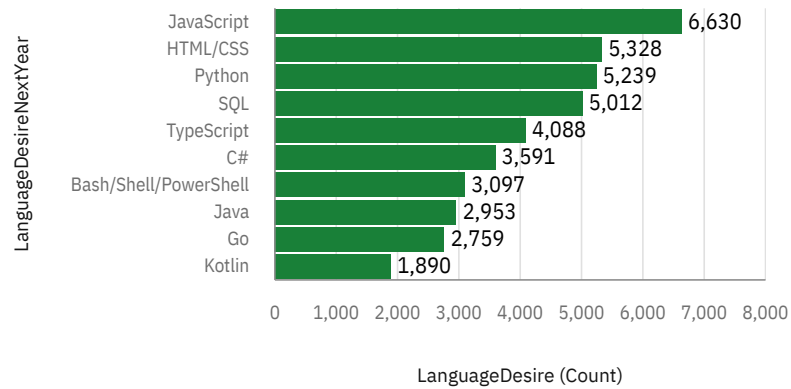
Top 10 Desire Databases for Next Year   2

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

DatabaseDesireNextYear
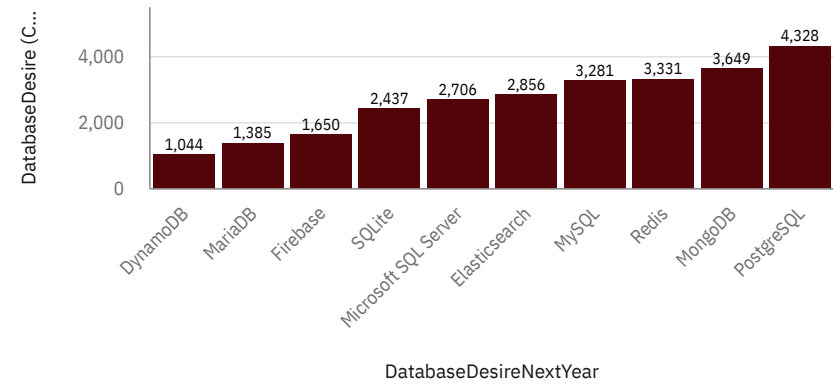
Top 10 Desire Platform for Next Year   3

PlatformDesire (C...   PlatformDesireNe...
1   1   2,359   5,865

AWS · Docker · Kubernetes · Raspberry Pi · Slack · Android · Google Cloud Platfo... · Linux · Windows
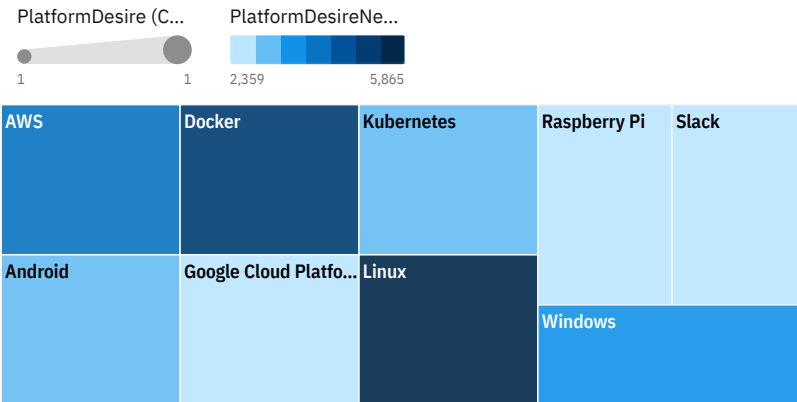
Top 10 Web Framework Desire Next Year   4

WebFrameDesire ...
970   4,714
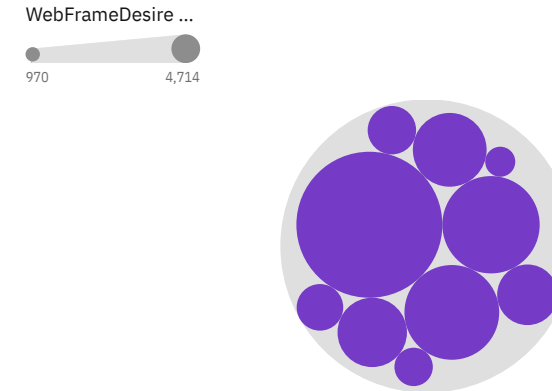
Demographic

Survey Respondent by Gender

Gender
● Woman ● Man

93.5%
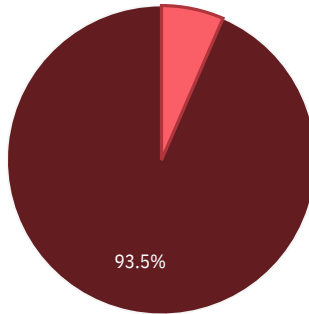
Survey Respondent from Countries & Regions

Respondent (Count)
1   3,058

Country
● Australia   ● Israel
● South Africa   ● Austria
● Argentina   ● Iran

© Mapbox © OpenStreetMap
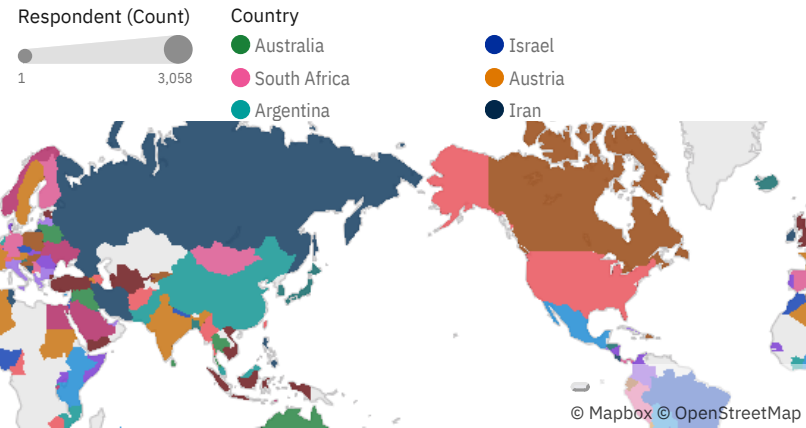
Survey Respondent by Age
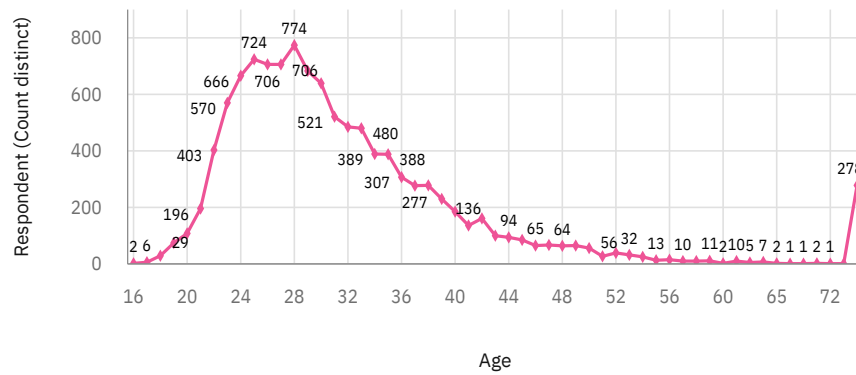
Survey Respondent's Education by Gender

1

Gender
● Man ● Woman

EdLevel	Respondent (Count distinct)
Some college/university study without ea...	1,280
Secondary school (e.g. American high scho...	
Professional degree (JD, MD, etc.)	
Primary/elementary school	
Other doctoral degree (Ph.D, Ed.D., etc.)	
Master's degree (MA, MS, M.Eng., MBA, etc.)	2,484
I never completed any formal education	
Bachelor's degree (BA, BS, B.Eng., etc.)	5,341
Associate degree	