Current Technology Usage

Top 10 LanguageWorkedWith

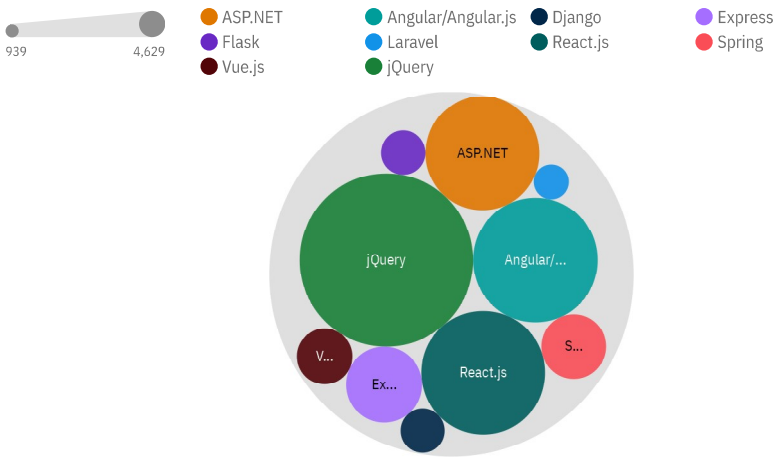| Language	Value
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946
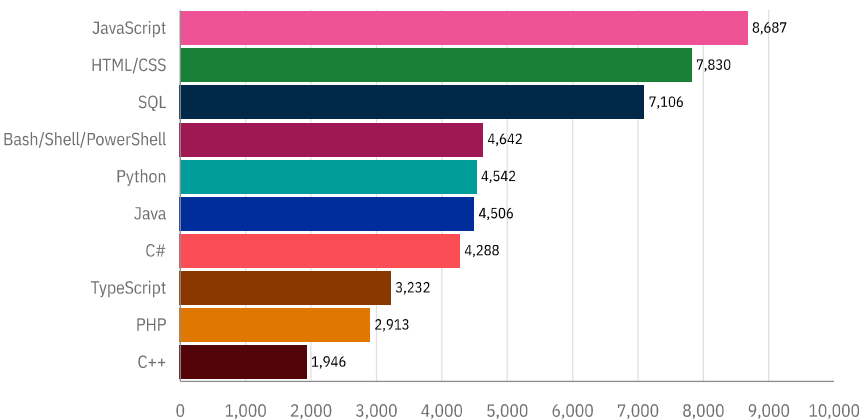
Top 10 DatabaseWorkedWith

Database	Value
MySQL	5,469
Microsoft SQL Se...	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
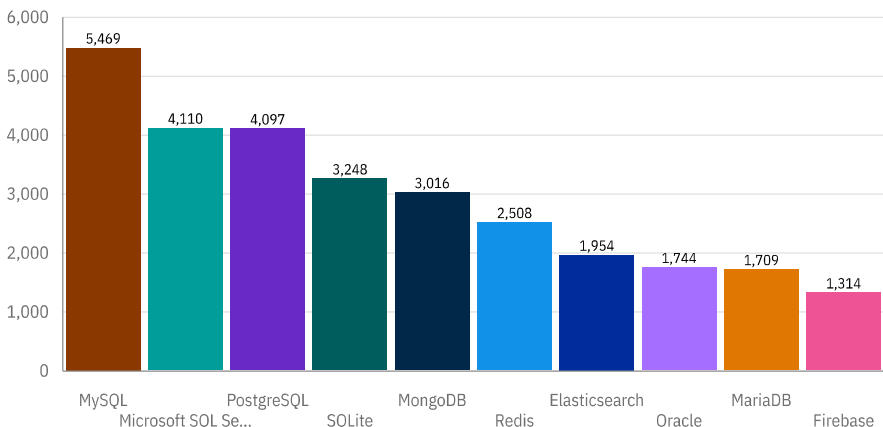
PlatformWorkedWith

Top 10 WebFrameWorkedWith

939   4,629

- ● ASP.NET
- ● Angular/Angular.js
- ● Django
- ● Express
- ● Flask
- ● Laravel
- ● React.js
- ● Spring
- ● Vue.js
- ● jQuery

Future Technology Trend

Top 10 LanguageDesireNextYear

Language	Value
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
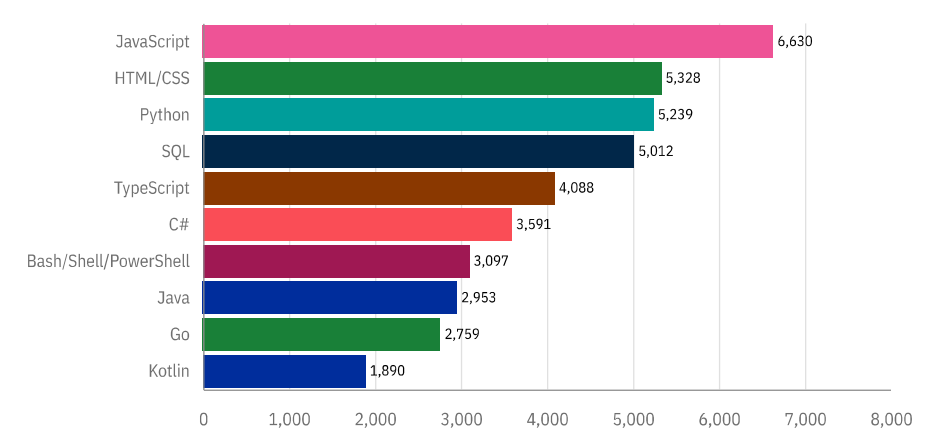
Top 10 DatabaseDesireNextYear

PostgreSQL, MongoDB, Redis, MySQL, Elasticsearch, Microsoft SQL Server, SQLite, Firebase, MariaDB, DynamoDB
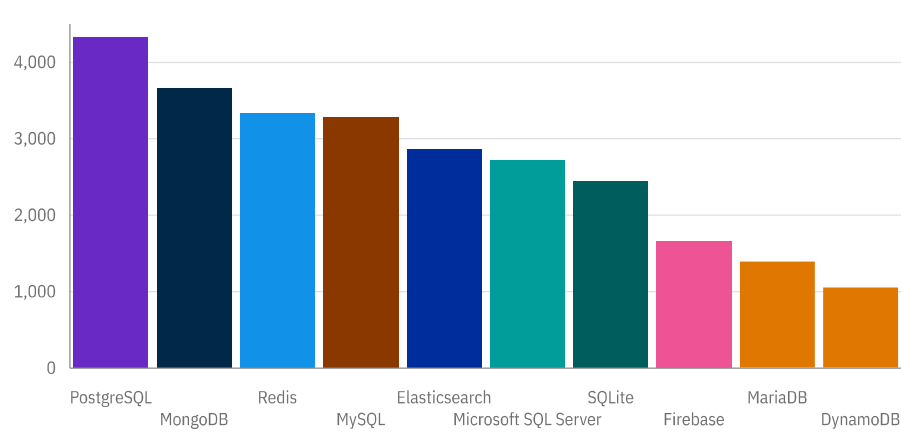
PlatformDesireNextYear.

PlatformDesireNe... 0 — 5,865

PlatformDesireNe... 0 — 5,865

Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry Pi, Google Cl..., iOS, Arduino, Slack, Heroku, IBM ..., Microsof..., Wo..., Oth...
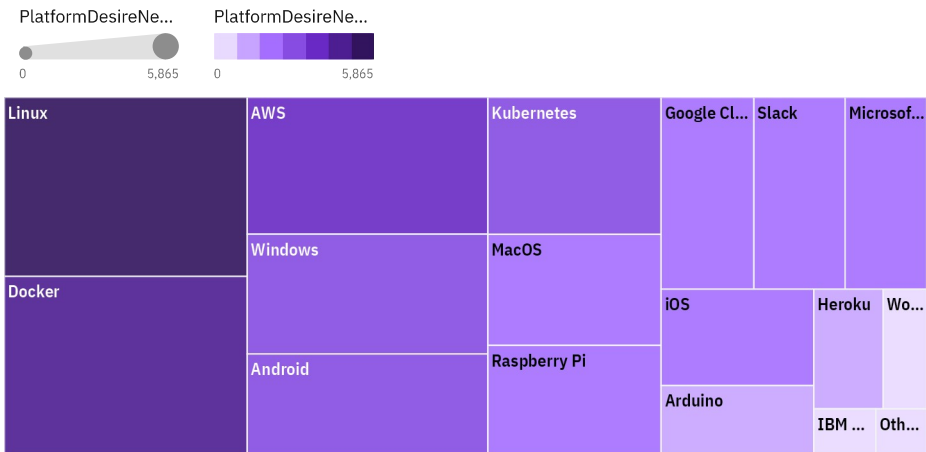
Top 10 WebFrameDesireNextYear

2,359 — 5,865

- AWS
- Linux
- Android
- MacOS
- Docker
- Raspberry Pi
- Google Cloud Platform
- Slack
- Kubernetes
- Windows
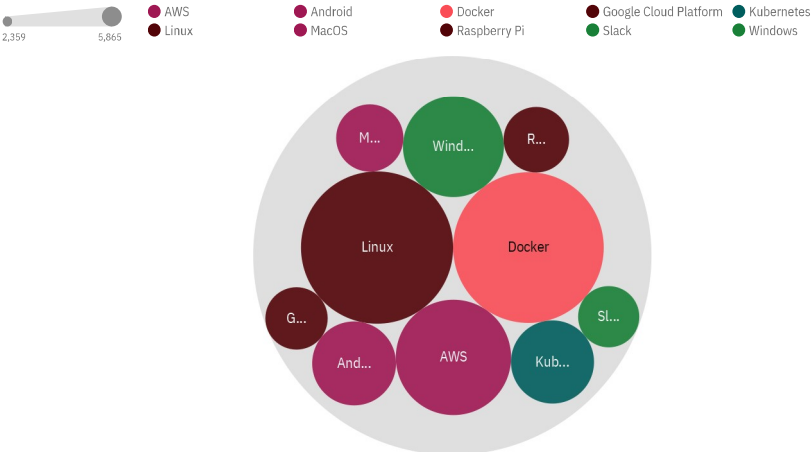
Demographics

Respondent classified by Gender

Gender
- Woman
- Man

93.5%
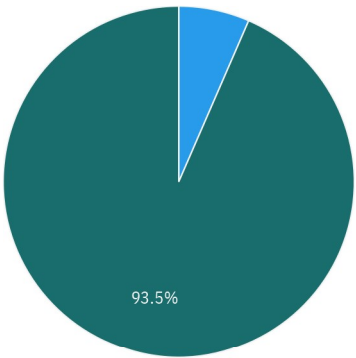
Respondent Count for Countries

Country (Count)

1   3,058

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Respondent Count by Age

Age (Count)

800
600
400
200
0

2 6 108 29 196 403 570 666 706 724 706 774 639 521 389 307 277 480 388 278 185 136 161 94 65 64 56 32 13 10 11 2 10 5 7 2 1 1 2 1 1 0

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 (...
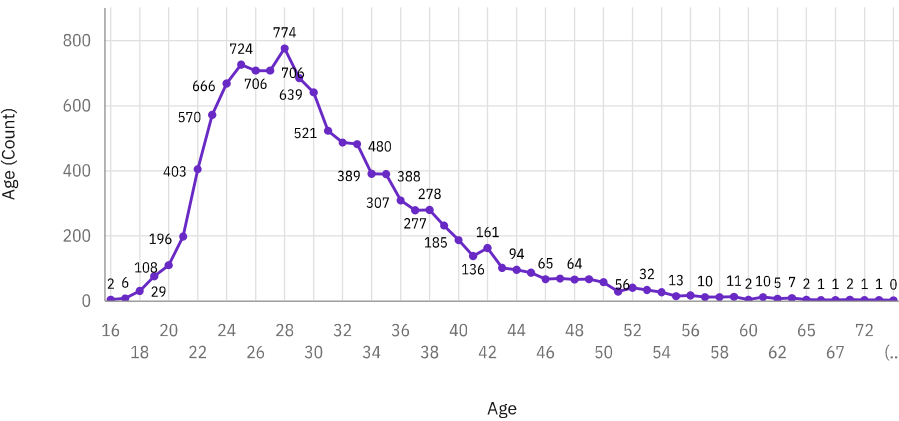
Respondent Count by Gender, classified by Formal Education Level

Gender
- Man
- Woman

Education Level	Count
Bachelor's degree (BA, BS, B.Eng., etc.)	5,341 / 412
Master's degree (MA, MS, M.Eng., MBA, etc.)	2,484
Some college/university study without earning a degree	1,280
Secondary school (e.g. American high school, German Realschule or Gymnasi...)	482
Associate degree	
Other doctoral degree (Ph.D, Ed.D., etc.)	
Professional degree (JD, MD, etc.)	
I never completed any formal education	
Primary/elementary school	
(no value)	

0   1,000   2,000   3,000   4,000   5,000   6,000