Current Technology Usage

Top 10 LanguageWorkedWith

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

Count
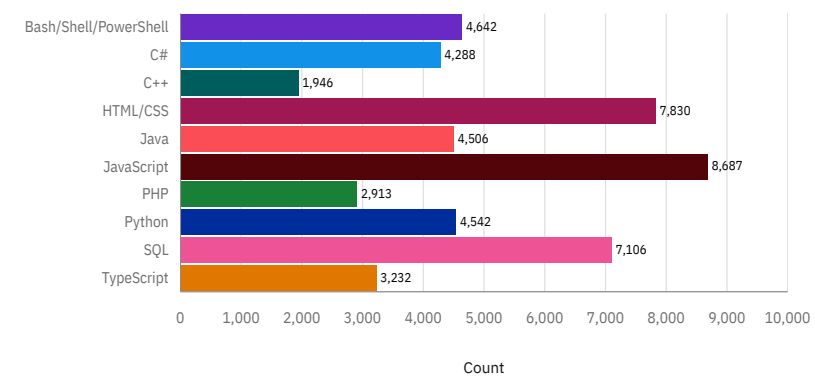
Top 10 DatabaseWorkedWith

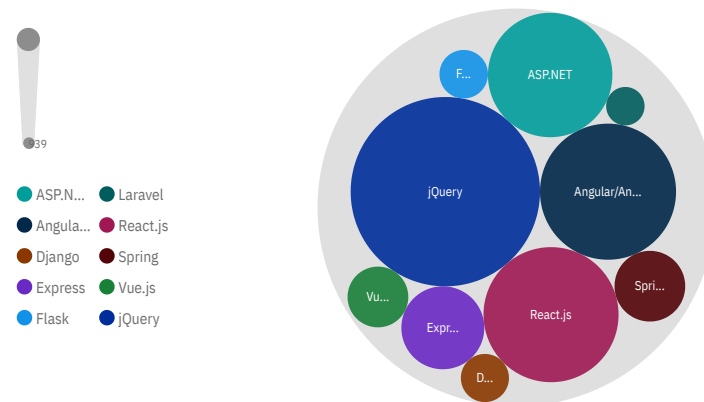| Database	Count
(no value)	0
Cassandra	397
Couchbase	250
DynamoDB	831
Elasticsearch	1,954
Firebase	1,314
MariaDB	1,709
Microsoft SQL Server	4,110
MongoDB	3,016
MySQL	5,469
Oracle	1,744
Other(s):	728
PostgreSQL	4,097
Redis	2,508
SQLite	3,248

PlatformWorkedWith

AWS Linux iOS Arduino Slack Android Windows Other(s): Docker MacOS Google Cloud Platform Microsoft Azure WordPress Raspberry Pi (no value) Kubernetes Heroku IBM Cloud or Watson

Top 10 WebFrameWorkedWith

39

Legend:
- ASP.N...
- Angula...
- Django
- Express
- Flask
- Laravel
- React.js
- Spring
- Vue.js
- jQuery

ASP.NET, jQuery, Angular/An..., React.js, Vu..., Expr..., Spri..., D...

Future Technology Trend

Top 10 LanguageDesireNextYear

Language	Count
Bash/Shell/PowerShell	3,097
C#	3,591
Go	2,759
HTML/CSS	5,328
Java	2,953
JavaScript	6,630
Kotlin	1,890
Python	5,239
SQL	5,012
TypeScript	4,088

Count
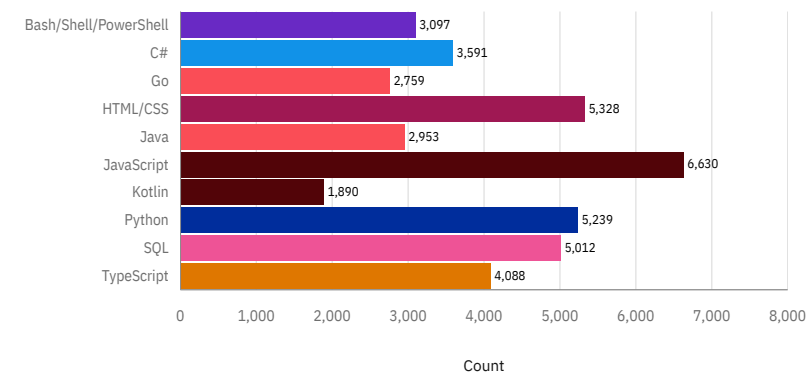
Top 10 DatabaseDesireNextYear

Database	Count
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
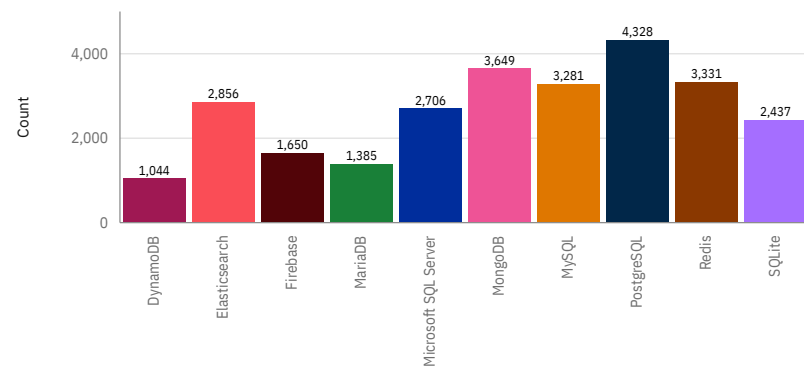
PlatformDesireNextYear

Linux
AWS
Kubernetes
MacOS
Raspberry Pi
Google Clo...
Windows
Docker
Slack
iOS
Heroku
Android
Microsoft Azure
Arduino
WordP...
IB...
Other(s):
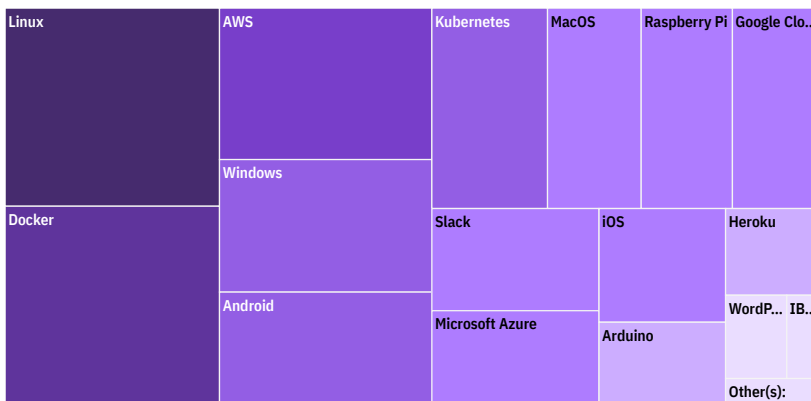
Top 10 WebFrameDesireNextYear

WebFrameDesire...

WebFrameDesireNextY...
- (no value)
- ASP.NET
- Angular/Angular.js
- Django
- Drupal
- Express
- Flask

React.js
Vue.js
ASP.NET
Angular/An...
jQuery
Spri...
Expr...
Dj...
R...
F...

Demographics

Respondent classified by Gender

- Woman
- Man

6.5%

93.5%

Respondent Count for Countries

Respondent (Count)

1   3,042

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Respondent Count by Age

Respondent (Count)

Age

Respondent Count by Gender, classified by Formal Education Level

- Associate degree
- Bachelor's degree (BA, BS, B.Eng.,...
- 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...

Gender

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

Woman

Respondent (Count distinct)