Current Technology Usage

Top 10 Language Worked With

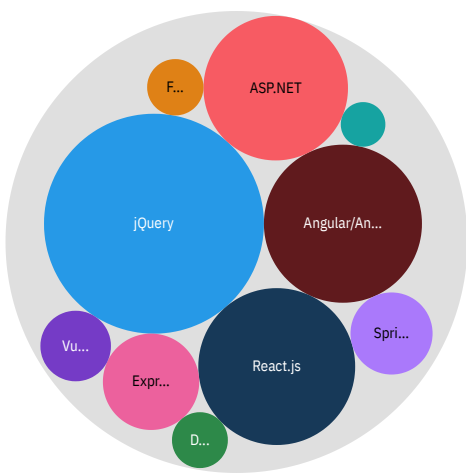|	
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

Current Language Worked With (y-axis)

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

Top 10 Database Worked With

DatabaseWorkWith (Count): 6,000 / 4,000 / 2,000 / 0

Database	Count
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

DatabaseWorkedWith (x-axis)

Platform Worked With

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

To 10 WebFrame Worked With

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

Future Technology Trend

Top 10 Language Desire Next Year

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 Database Desire Next Year

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
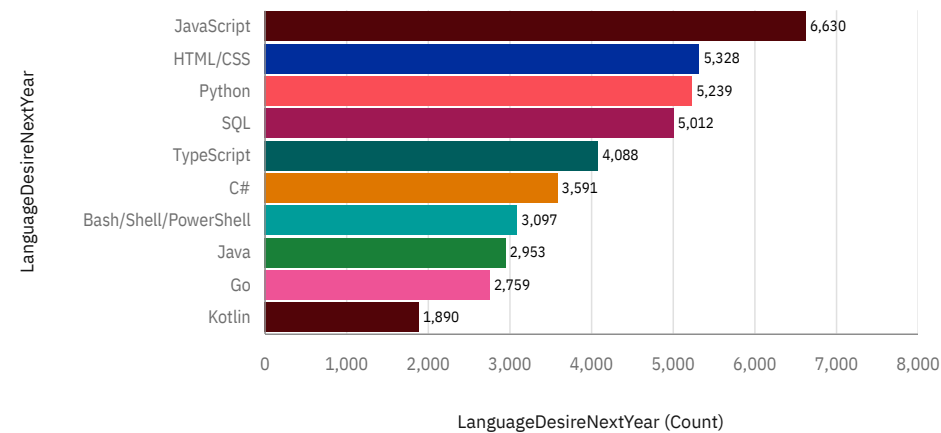
DatabaseDesireNextYear
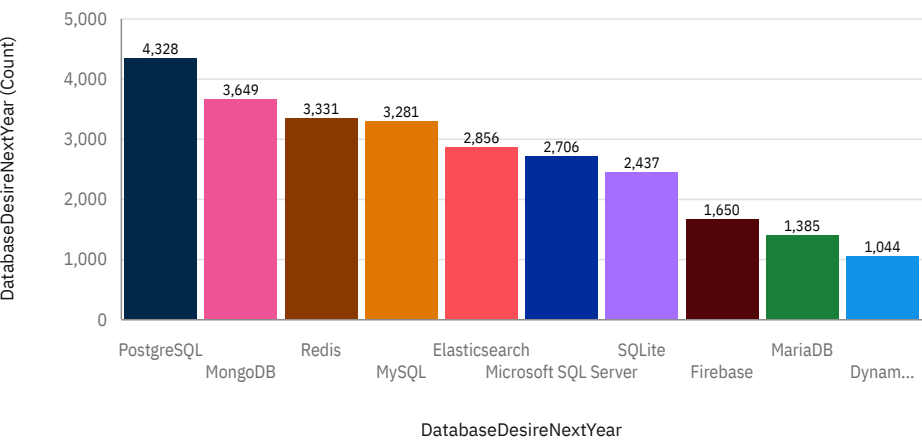
Platform Desire Next Year

PlatformDesireNe... 0 — 5,865
PlatformDesireNe... 0 — 5,865

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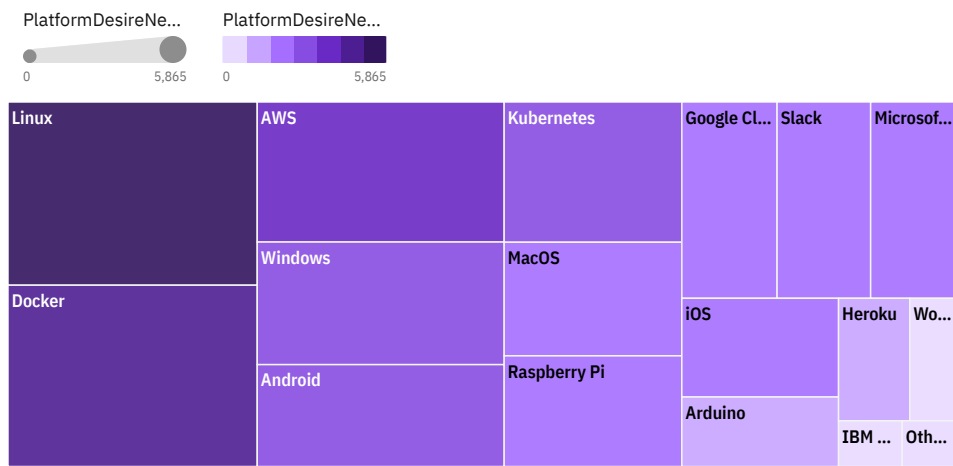
Top 10 WebFrame Desire Next Year

React.js
Vue.js
ASP.NET
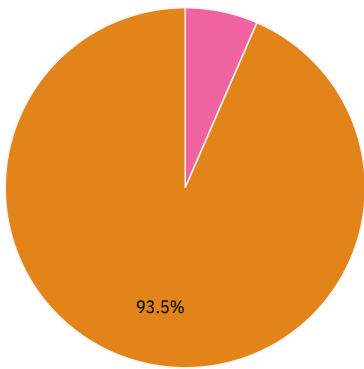Angular/A...
jQuery
Express...
Django
Spring
Flask
Other
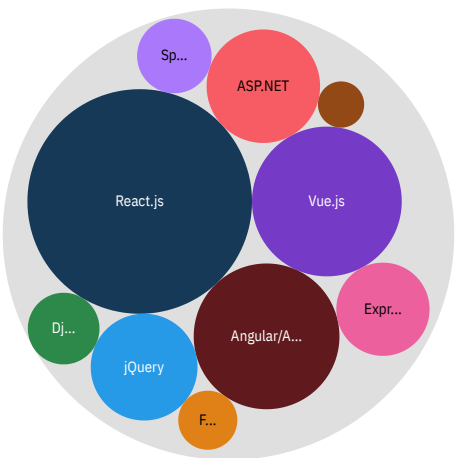
Demographics

Respondent classified by Gender.

Gender
● Woman ● Man

93.5%

Respondent Count for Countries

Country (Count)

1   3,058

© Mapbox © OpenStreetMap
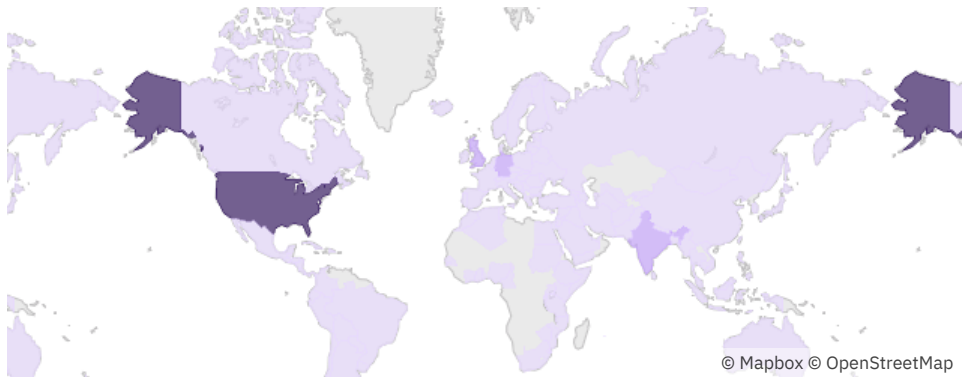
Respondent Count by Age
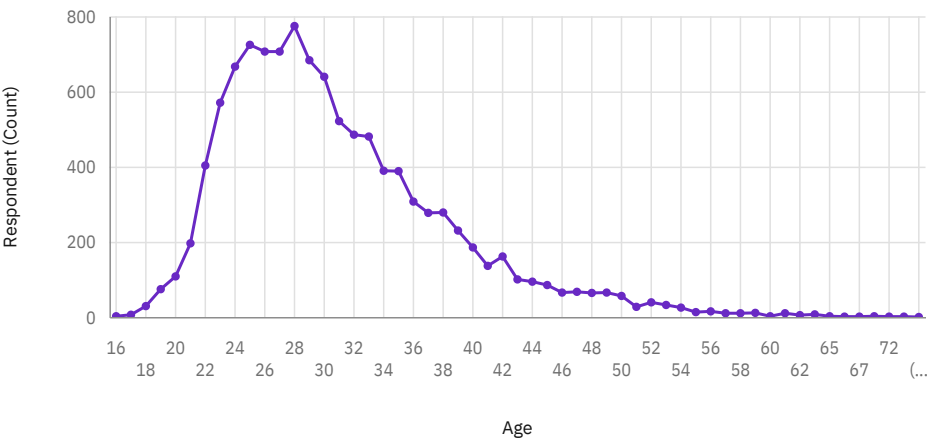
Respondent Count by Gender, classified by Formal Education Level

EdLevel	Gender (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...	482
Associate degree	
Other doctoral degree (Ph.D, Ed.D., etc.)	
Professional degree (JD, MD, etc.)	
(no value)	
I never completed any formal education	
Primary/elementary school	