Current Technology Usage

Top 10 Languages Worked With

LanguageWorkedWith

- Bash/Shell/PowerShell
- C#
- C++
- HTML/CSS
- Java
- JavaScript
- PHP
- Python
- SQL
- TypeScript

LanguageWorkedWith	Respondent (Count)
Bash/Shell/PowerShell	2,198
C#	1,772
C++	427
HTML/CSS	1,981
Java	579
JavaScript	727
PHP	63
Python	121
SQL	19
TypeScript	9

Top 10 Databases Worked With

DatabaseWorkedWith

- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- Oracle
- PostgreSQL
- Redis
- SQLite

DatabaseWorkedWith	Respondent (Count)
Elasticsearch	923
Firebase	589
MariaDB	769
Microsoft SQL S...	1,878
MongoDB	1,172
MySQL	1,421
Oracle	213
PostgreSQL	611
Redis	186
SQLite	134

Platforms Worked With

Respondent (Count) 31 — 1,411

PlatformWorkedWith

- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):

Top 10 Webframes Worked With

Respondent (Count) 136 — 1,804

WebFrameWorkedWith

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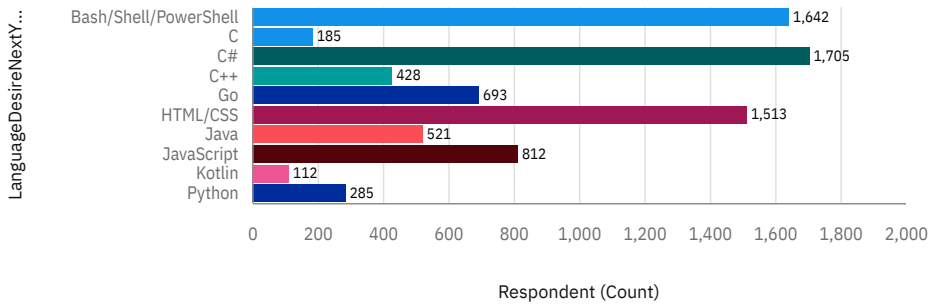- React.js
- Spring
- Vue.js
- jQuery

Future Technology Trend

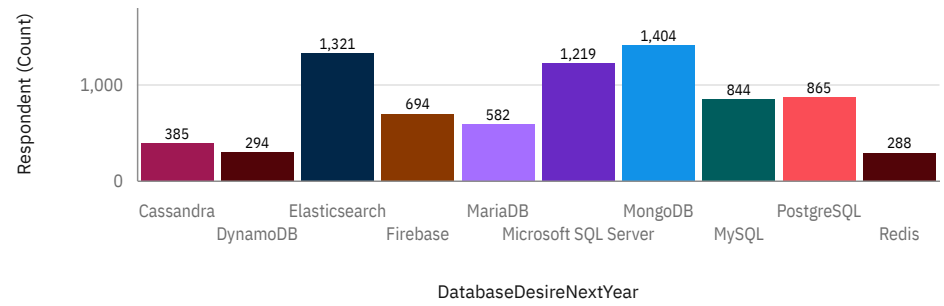## Top 10 Languages Desired Next Year

LanguageDesireNextYear

- Bash/Shell/PowerShell
- C
- C#
- C++
- Go
- HTML/CSS
- Java
- JavaScript
- Kotlin
- Python

LanguageDesireNextY...	Respondent (Count)
Bash/Shell/PowerShell	1,642
C	185
C#	1,705
C++	428
Go	693
HTML/CSS	1,513
Java	521
JavaScript	812
Kotlin	112
Python	285

Top 10 Databases Desired Next Year

DatabaseDesireNextYear

- Cassandra
- DynamoDB
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- PostgreSQL
- Redis

Respondent (Count) — DatabaseDesireNextYear

- Cassandra: 385
- DynamoDB: 294
- Elasticsearch: 1,321
- Firebase: 694
- MariaDB: 582
- Microsoft SQL Server: 1,219
- MongoDB: 1,404
- MySQL: 844
- PostgreSQL: 865
- Redis: 288

Platforms Desired Next Year

Respondent (Count) 18 — 1,739

PlatformDesireNe... 0 — 1,739

Docker
AWS
Android
Arduino
Google C...
Windows
Microsoft Azure
(no val...)
Heroku
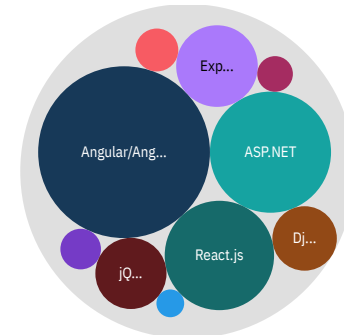Kubernetes
Linux
MacOS
S...
iOS
Raspber...
IB...
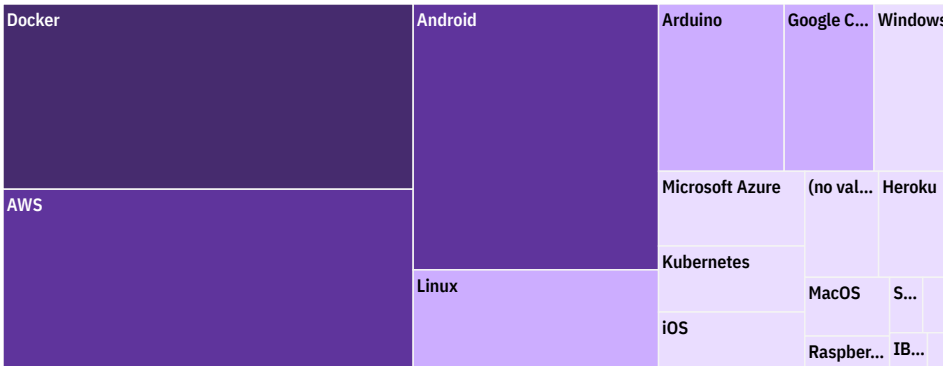
Top 10 Webframes Desired Next Year

Respondent (Count) 286 — 1,770

WebFrameDesireNextYear

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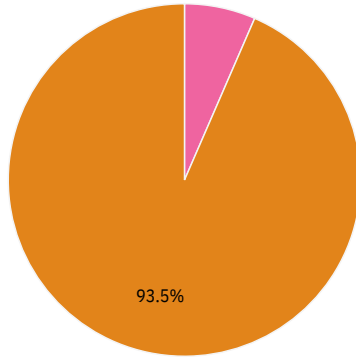- Laravel
- React.js
- Spring
- Vue.js
- jQuery

Demographics
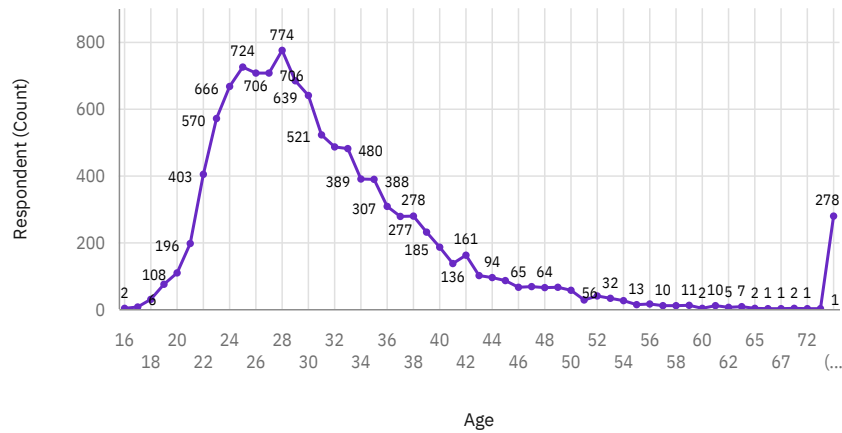
Respondent Classified by Gender

Gender
● Woman ● Man

93.5%

Respondent Count for Countries

Respondent (Count)

1   3,058

© Mapbox © OpenStreetMap

Respondent Count by Age

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.…

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