Current Technology Usage

Top 10 LanguageWorkedWith

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

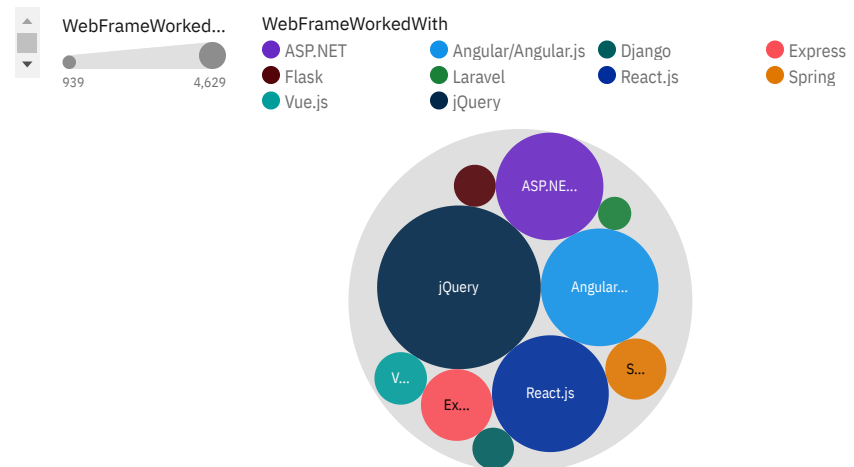| LanguageWorkedWith	Count
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/She...	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

LanguageWorkedWith (Count)
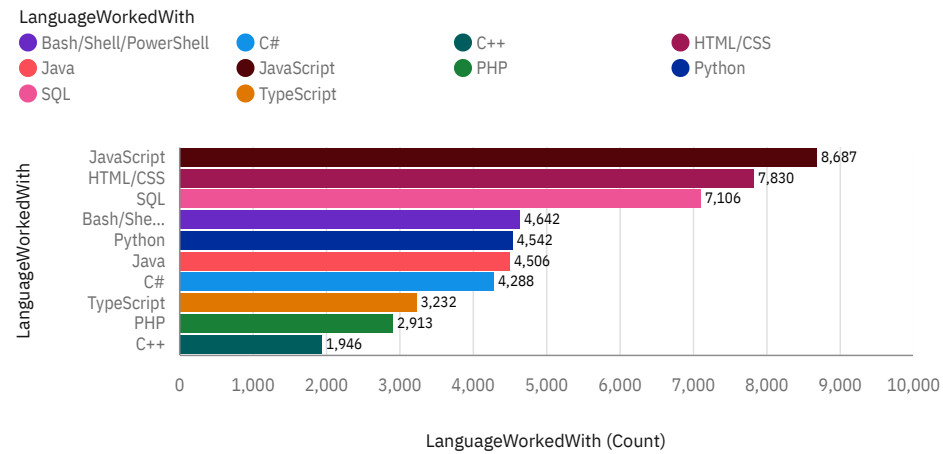
Top 10 Databases Worked With

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

DatabaseWorkedWith	Count
MySQL	5,469
Microsoft SQL S...	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

Platforms Worked With

PlatformWorkedW... 0 — 5,811

PlatformWorkedWith
- (no value)
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
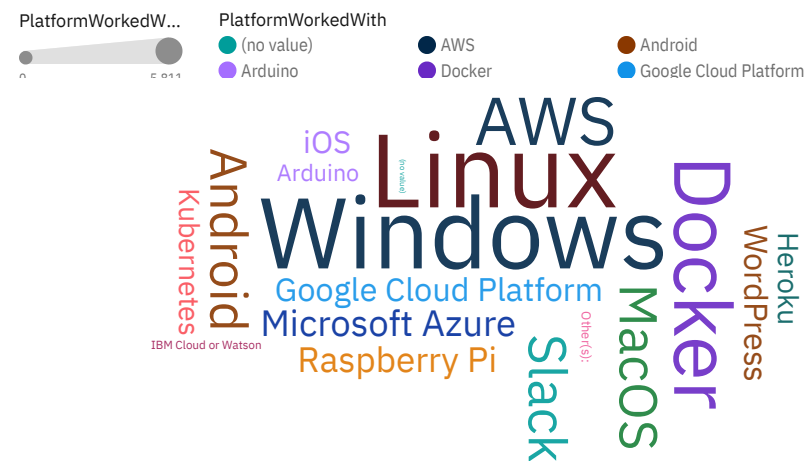
Top 10 WebFrames Worked With

WebFrameWorked... 939 — 4,629

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

Future Technology Trend

Top 10 Languages Desire Next Year

LanguageDesireNextYear

● Bash/Shell/PowerShell   ● C#   ● Go   ● HTML/CSS
● Java   ● JavaScript   ● Kotlin   ● Python
● SQL   ● TypeScript

Horizontal bar chart — LanguageDesireNextYear (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)
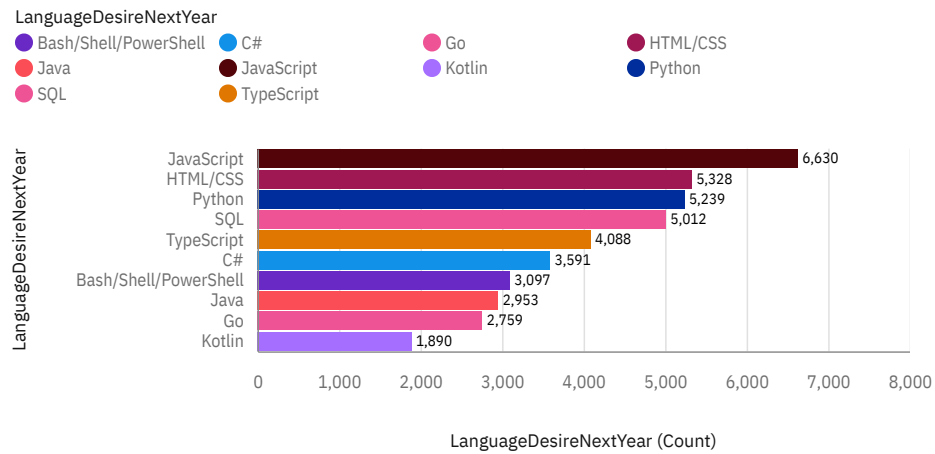
Top 10 Databases Desire Next Year

DatabaseDesireNextYear

● DynamoDB   ● Elasticsearch   ● Firebase   ● MariaDB
● Microsoft SQL Server ● MongoDB   ● MySQL   ● PostgreSQL
● Redis   ● SQLite

Bar chart — DatabaseDesireNextYear:

- 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
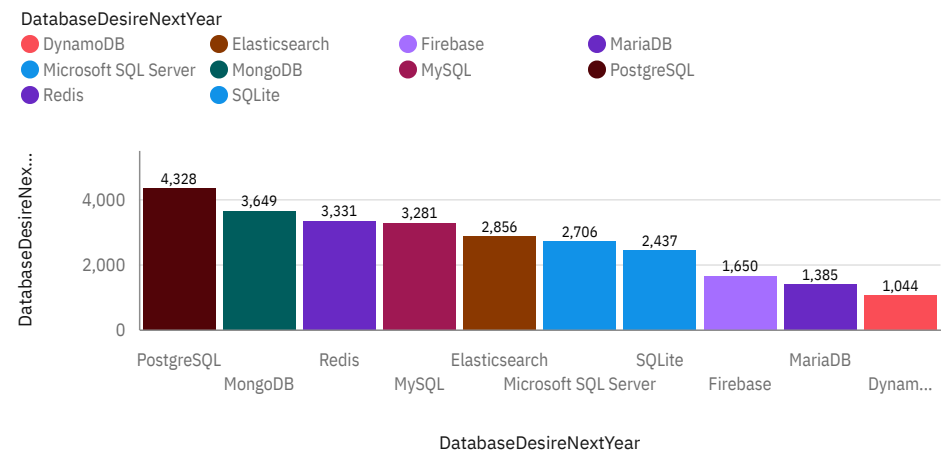
Top 10 PlatformsDesire Next Year

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

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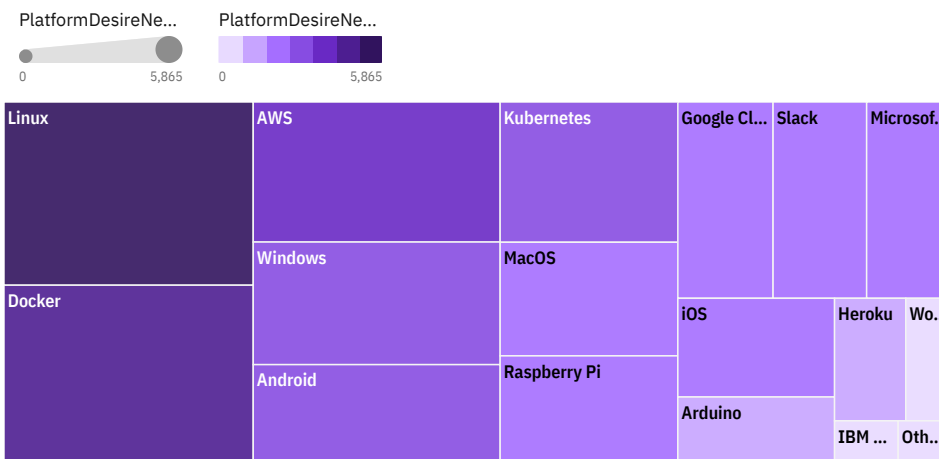
Top 10 WebFrames Desire Next Year

WebFrameDesire...
970   4,714

WebFrameDesireNextYear

● ASP.NET   ● Angular/Angular.js   ● Django   ● Express
● Flask   ● React.js   ● Ruby on Rails   ● Spring
● Vue.js   ● jQuery

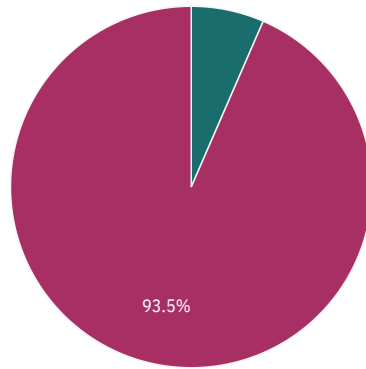Bubble chart: React.js, Vue.js, Angular..., ASP.N..., jQu..., Ex..., D..., S..., Flask
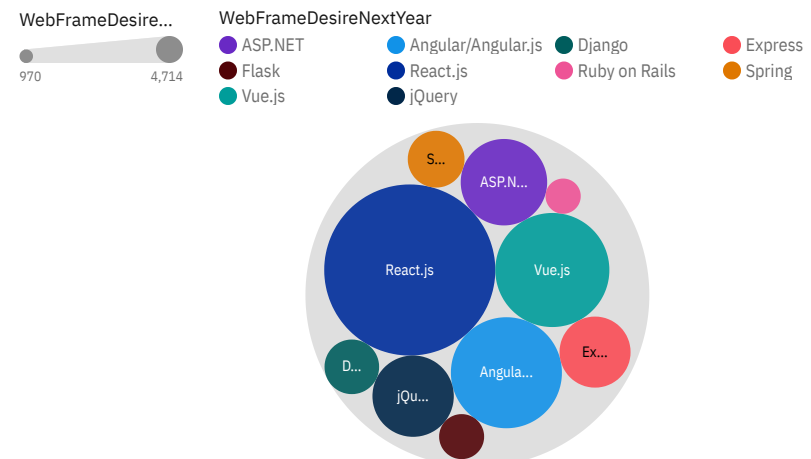
Demographics

Respondent classified by Gender

Gender
- ● Woman ● Man

93.5%

Respondent Count for Countries

Country (Count)

1   3,058

© Mapbox © OpenStreetMap
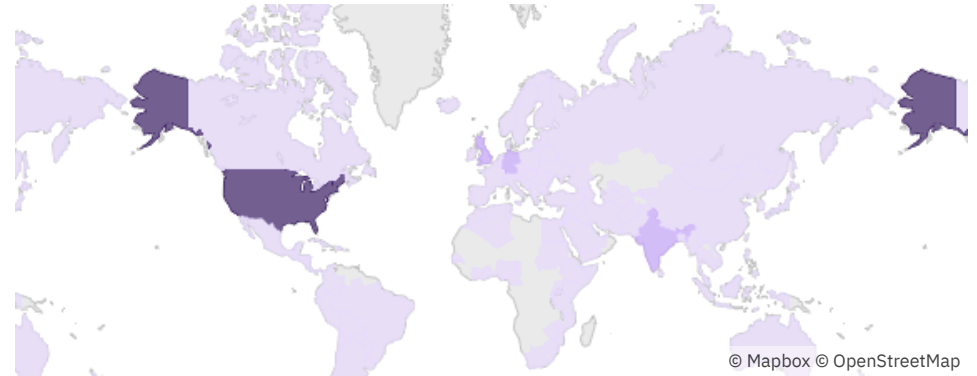
Respondent count by Age
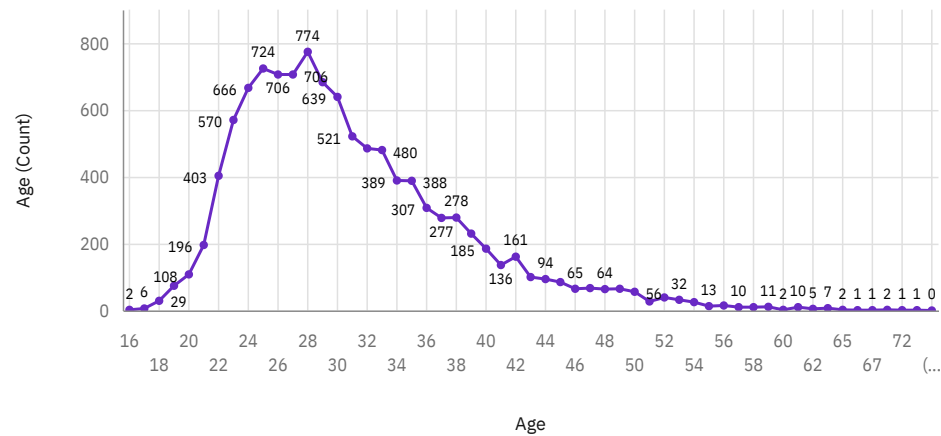
Respondent count by Gender, colored by Education Level

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...
- ● Primary/elementary school
- ● Professional degree (JD, MD, etc.)
- ● Secondary school (e.g. American ...
- ● Some college/university study wit...