Current Technology Usage
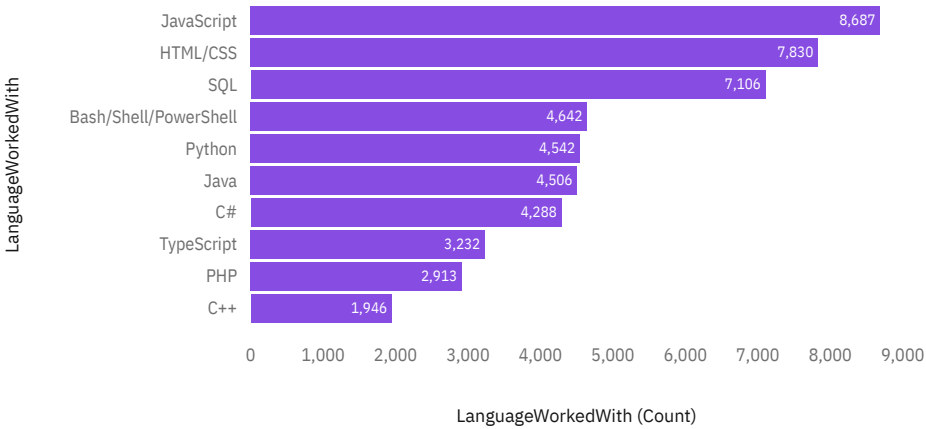
Top 10 LanguageWorkedWith

LanguageWorkedWith (Count)

LanguageWorkedWith	Count
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

DatabaseWorkedWith (Count)

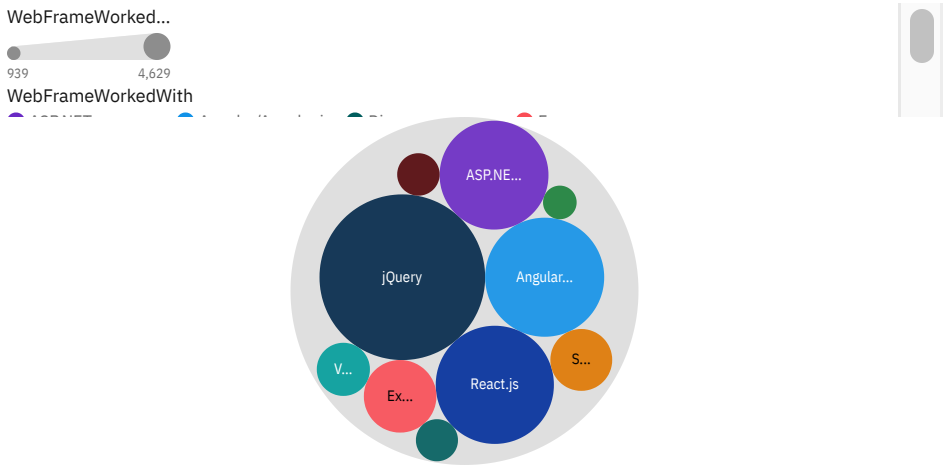| DatabaseWorkedWith	Count
MySQL	5,469
Microsoft SQL Server	4,110
PostgreSQL	4,097
SQLite	3,248
MongoDB	3,016
Redis	2,508
Elasticsearch	1,954
Oracle	1,744
MariaDB	1,709
Firebase	1,314

PlatformWorkedWith

PlatformWorkedW...

PlatformWorkedWith   0   5,811

PlatformWorkedWith
- (no value)
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes

Top 10 WebFrameWorkedWith

WebFrameWorked...

WebFrameWorked...   939   4,629

WebFrameWorkedWith
- ASP.NET
- Angular/Angular.js
- Django
- Express
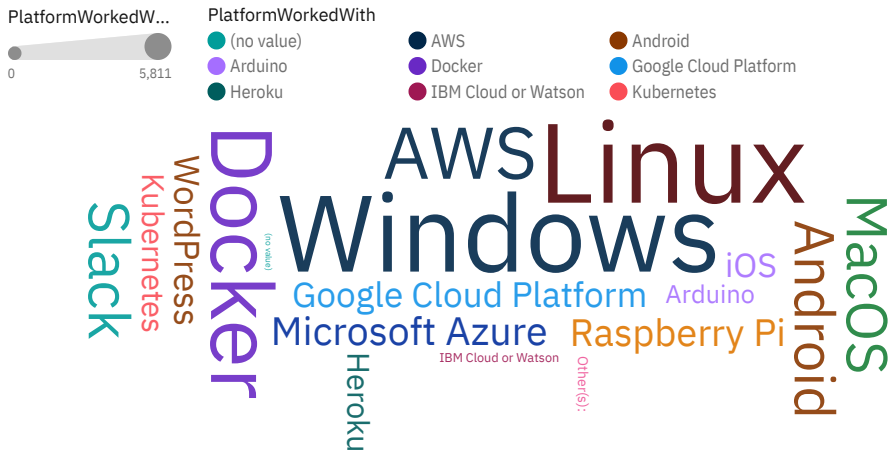
Future Technology Trend

Top 10 LanguageDesireNextYear

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 DatabaseDesireNextYear

DatabaseDesireNextYear (Count)

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
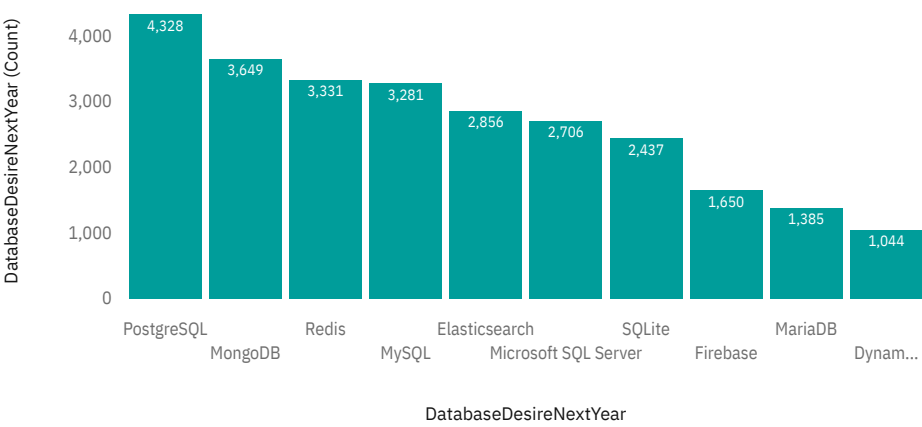
PlatformDesireNextYear

PlatformDesireNe... 0 — 5,865

PlatformDesireNe... 0 — 5,865

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

Top 10 WebFrameDesireNextYear

WebFrameDesire... 970 — 4,714

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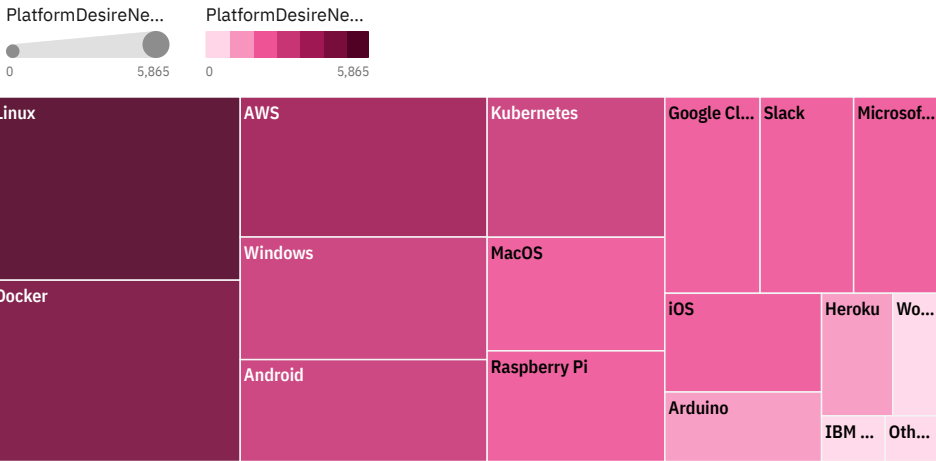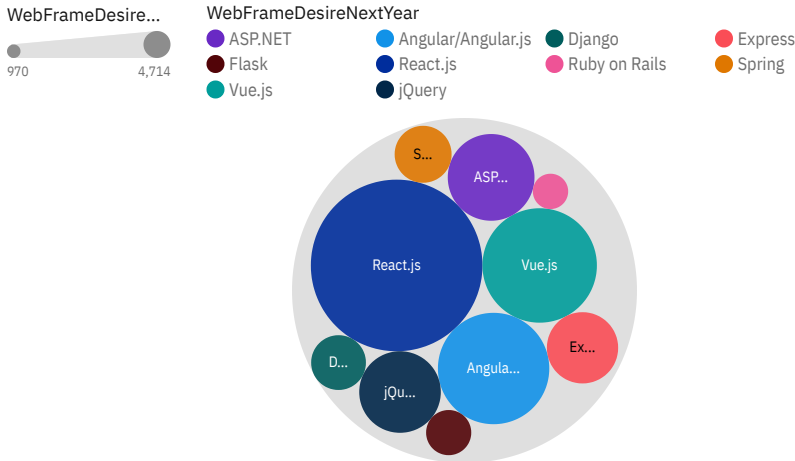
Demographics

Respondent classified by Gender

Gender
- Woman;Man;Non-binary, genderq... ● Woman;Man ● Woman;Non-binary, genderqueer,...
- Man;Non-binary, genderqueer, or ... ● Non-binary, genderqueer, or gend... ● (no value)
- Woman ● Man

91.9%
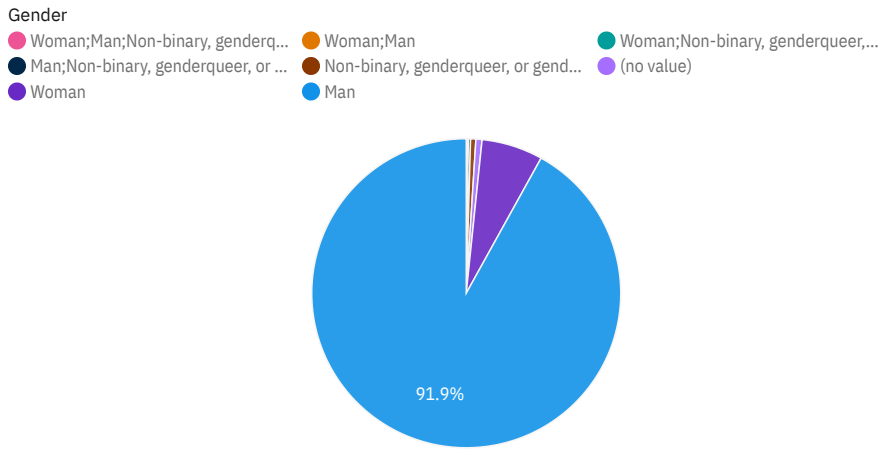
Respondent Count for Countries

Country
- United Kingdom ● Brazil ● United States ● Israel
- China ● France ● Netherlands ● Philippines
- India ● Sweden ● Spain ● Argentina
- South Africa ● Germany ● United Arab Emirates ● Poland

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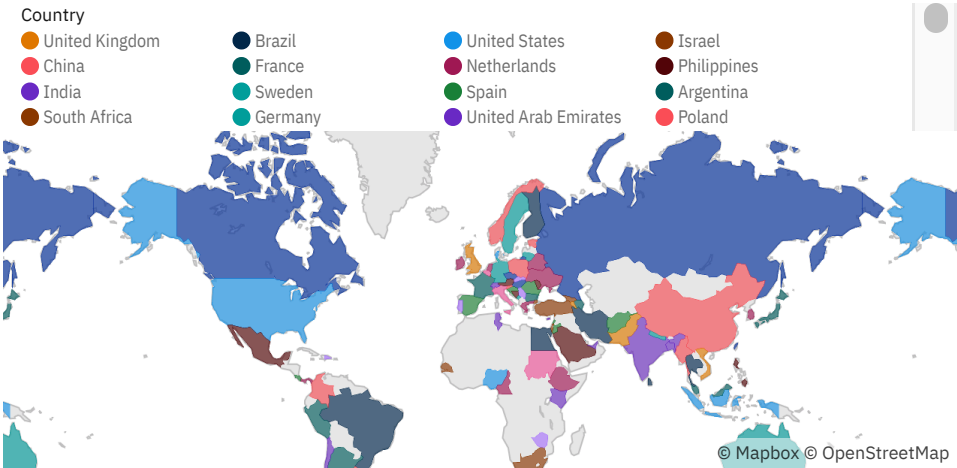
Respondent Count by Age
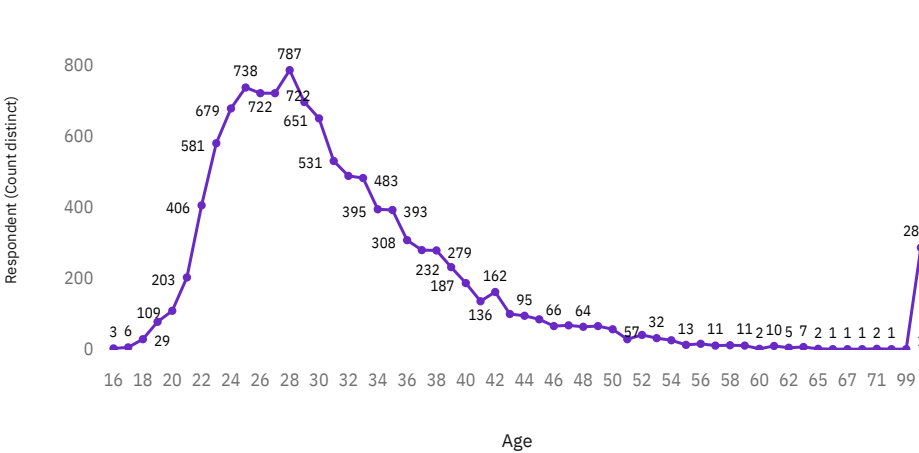
Respondent Count by Gender, classified by Formal Education Level.

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...
- Primary/elementary school ● Professional degree (JD, MD, etc.) ● Secondary school (e.g. American...

(no value)
Man — 5,341 — 2,484 — 1,280
Man;Non-binary, genderqueer, or gender non-conform...
Non-binary, genderqueer, or gender non-conforming
Woman
Woman;Man
Woman;Man;Non-binary, genderqueer, or gender non...
Woman;Non-binary, genderqueer, or gender non-conf...

0   2,000   4,000   6,000   8,000   10,000
Respondent (Count distinct)