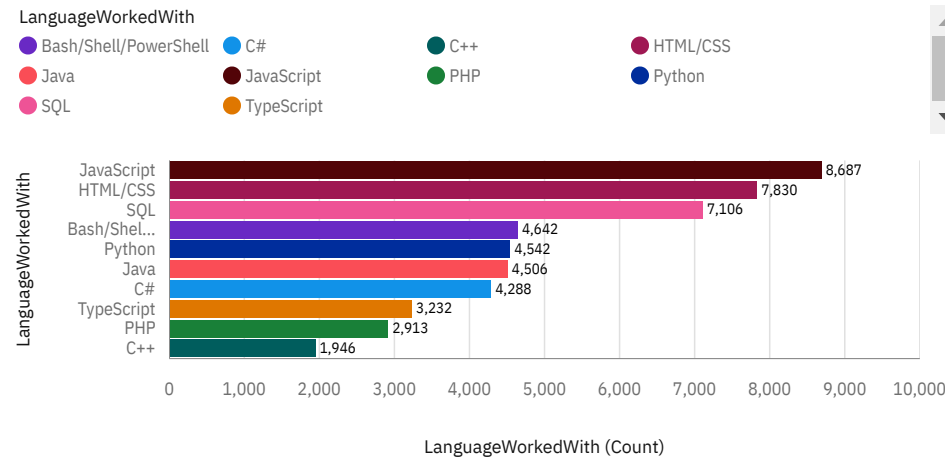# Current Technology Usage

Top 10 Languages Worked with

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

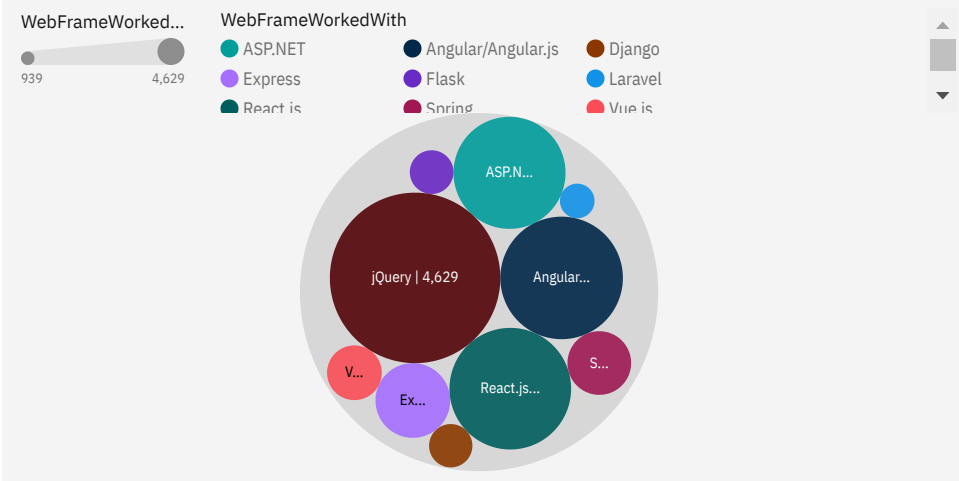| Language	Count
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shel...	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

LanguageWorkedWith (Count)

Top 10 Databases worked with

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

Order: MySQL, Microsoft SQL Server, PostgreSQL, SQLite, MongoDB, Redis, Elasticsearch, Oracle, MariaDB, Firebase

Platform worked with

PlatformWorkedWith (0 – 5,811)
- (no value)
- iOS
- WordPress
- Windows
- Slack
- Raspberry Pi
- Other(s):
- Microsoft Azure
- MacOS

Top 10 WbFrame worked with

WebFrameWorkedWith (939 – 4,629)
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- Laravel
- React.js
- Spring
- Vue.js

jQuery | 4,629

Future Technology Trend

Top 10 Languages Desired next year

LanguageDesireNextYear

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

Top 10 Database Desire Next Year

DatabaseDesireNextYear

- ● DynamoDB ● Elasticsearch ● Firebase ● MariaDB
- ● Microsoft SQL Server ● MongoDB ● MySQL ● PostgreSQL
- ● Redis ● SQLite
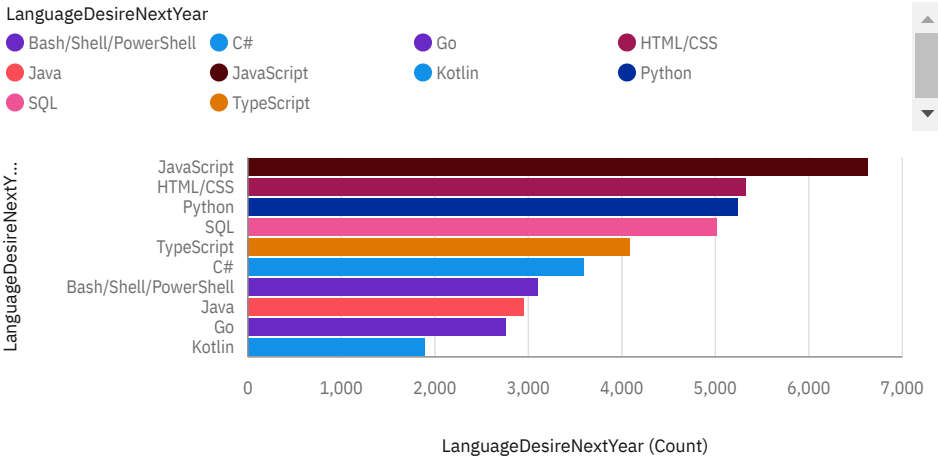
Platform Desire Next Year

PlatformDesireNe...   PlatformDesireNe...

0   5,865   0   5,865

Top 10 WebFrame Desire Next Year

WebFrameDesire...   WebFrameDesireNextYear

970   4,714   ● ASP.NET ● Angular/Angular.js ● Django ● Express
                         ● Flask ● React.js ● Ruby on Rails ● Spring
                         ● Vue.js ● jQuery
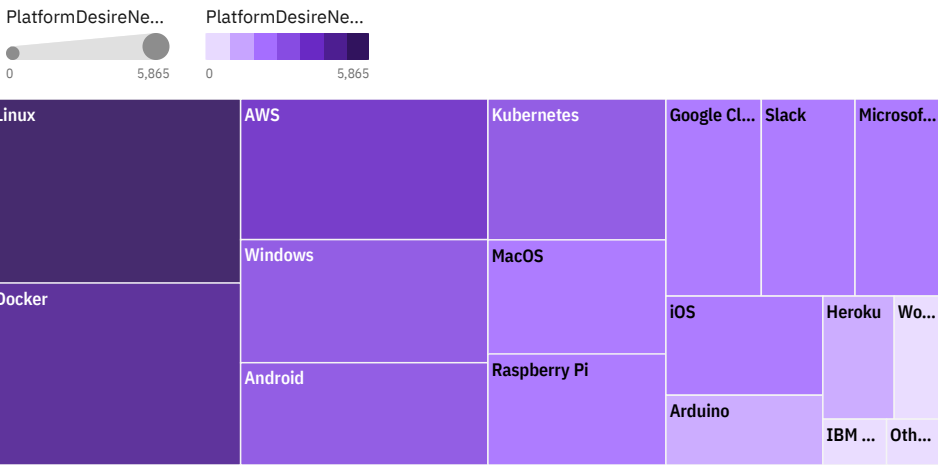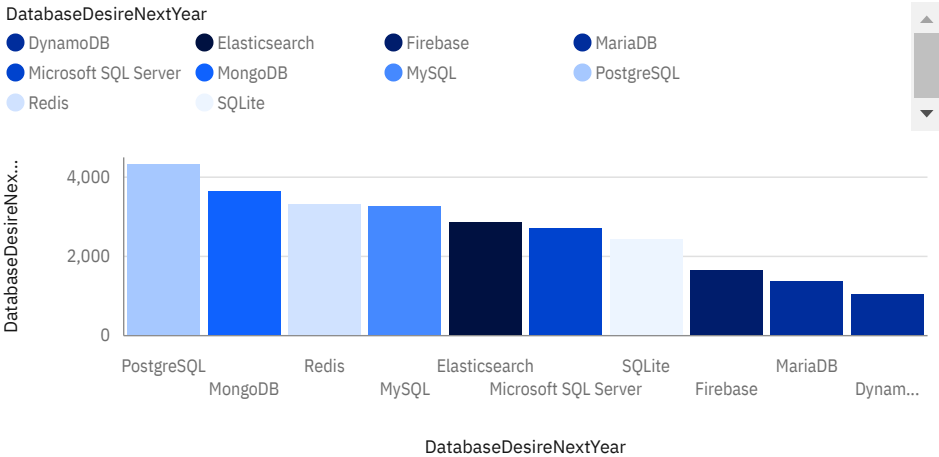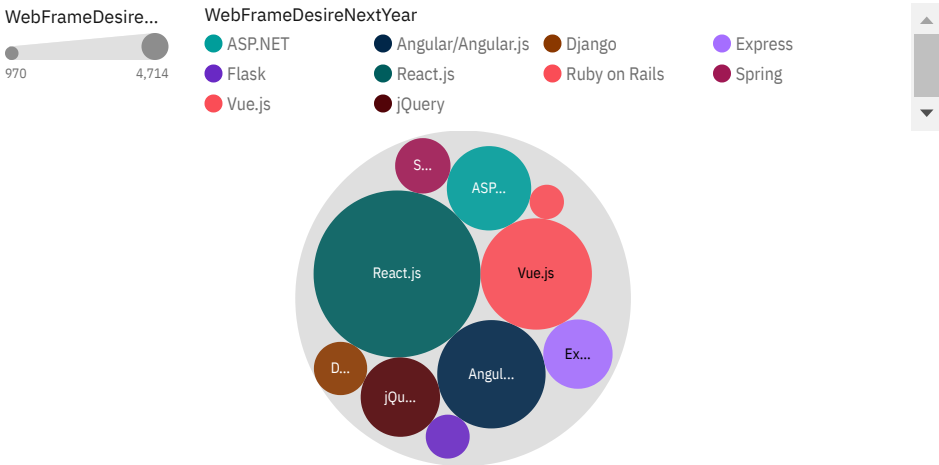
Demographics

Respondent classified by Gender

Gender
- Woman
- Man

6....

93.5%
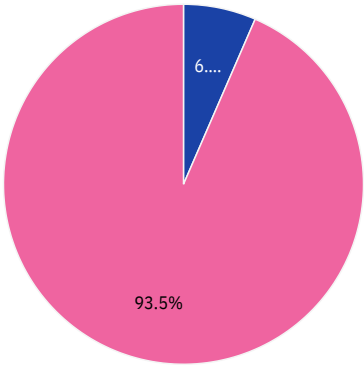
Respondent count for countries

Country (Count)

1   3,127

© Mapbox © OpenStreetMap

Respondent Count by Age

647
1,062
887
1,209
1,171
791
617
422
247
190
124
85
63
49
31
19
26
18
6
7
6
8
2
3
3
1
2
1
2
1
57
342
163
38
13

452

Age1stCode

Respondent (Count distinct)

1,000

500

0

10   12   14   16   18   20   22   24   26   28   30   32   34   36   38   40   43   5   7   9   (n...
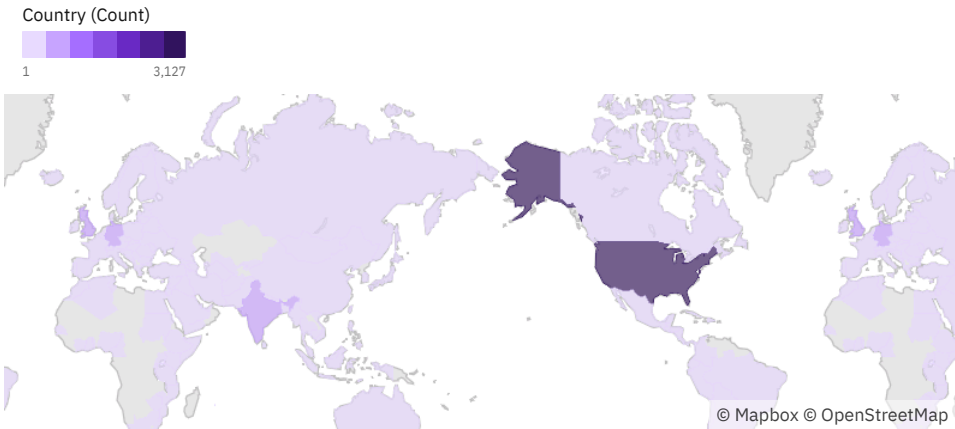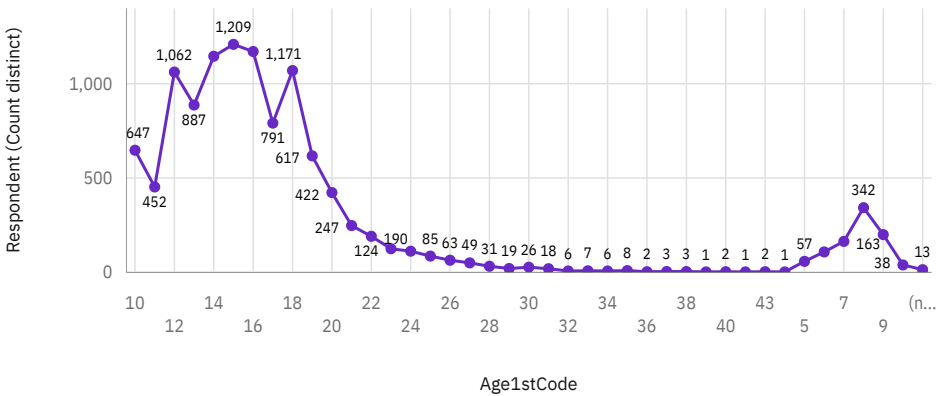
Respondent Count by Gender and formal education level

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 ...
- Some college/university study wit...

Man

Woman

Gender

0   1,000   2,000   3,000   4,000   5,000   6,000   7,000   8,000   9,000   10,000   11,000

EdLevel (Count)