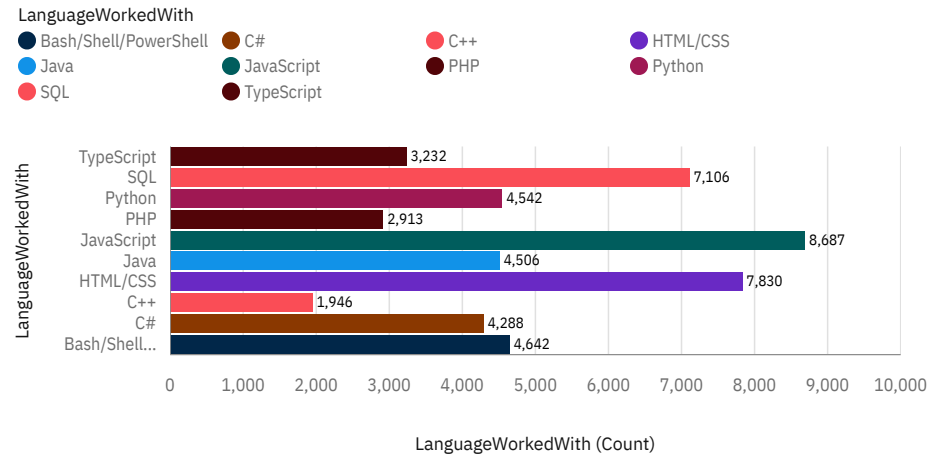# Current Technology Usage

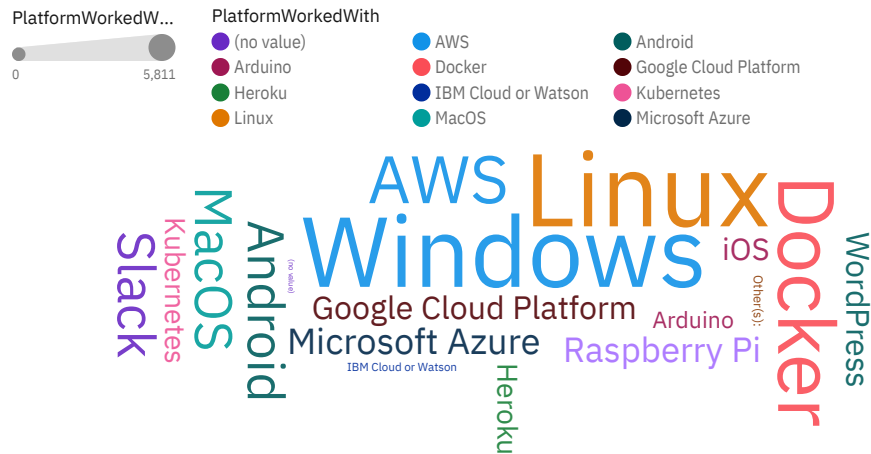## Top 10 Languages Worked With
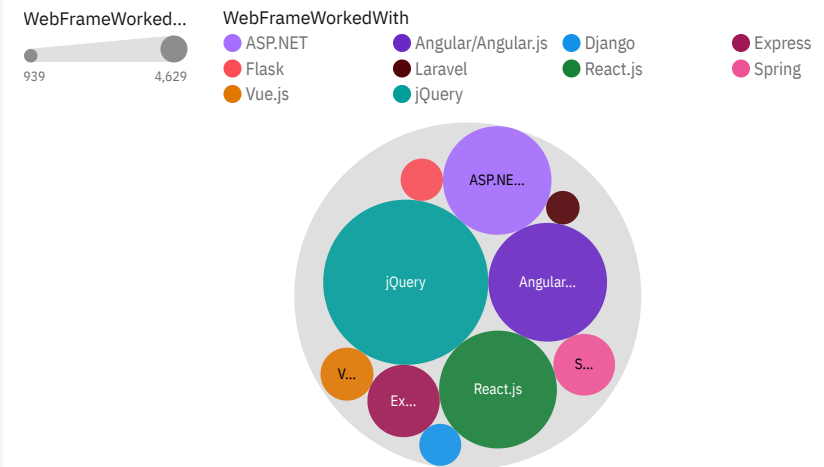
LanguageWorkedWith
- Bash/Shell/PowerShell
- C#
- C++
- HTML/CSS
- Java
- JavaScript
- PHP
- Python
- SQL
- TypeScript

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

LanguageWorkedWith (Count)

Top 10 Databases Worked With

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

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

DatabaseWorkedWith

Top Platform Worked With

PlatformWorkedW... 0 — 5,811

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

Top 10 Web Frame 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 Language Desired Next Year

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

LanguageDesireNextYear	Count
TypeScript	4,088
SQL	5,012
Python	5,239
Kotlin	1,890
JavaScript	6,630
Java	2,953
HTML/CSS	5,328
Go	2,759
C#	3,591
Bash/Shell...	3,097

LanguageDesireNextYear (Count)

Top 10 Database Desire Next Year

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

Database	Value
SQLite	2,437
Redis	3,331
PostgreSQL	4,328
MySQL	3,281
MongoDB	3,649
Microsoft SQL Server	2,706
MariaDB	1,385
Firebase	1,650
Elasticsearch	2,856
Dynam...	1,044

DatabaseDesireNextYear

Platform Desired Next Year

PlatformDesireNe... 0 — 5,865

PlatformDesireNe... 0 — 5,865

Top 10 Web Frame 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
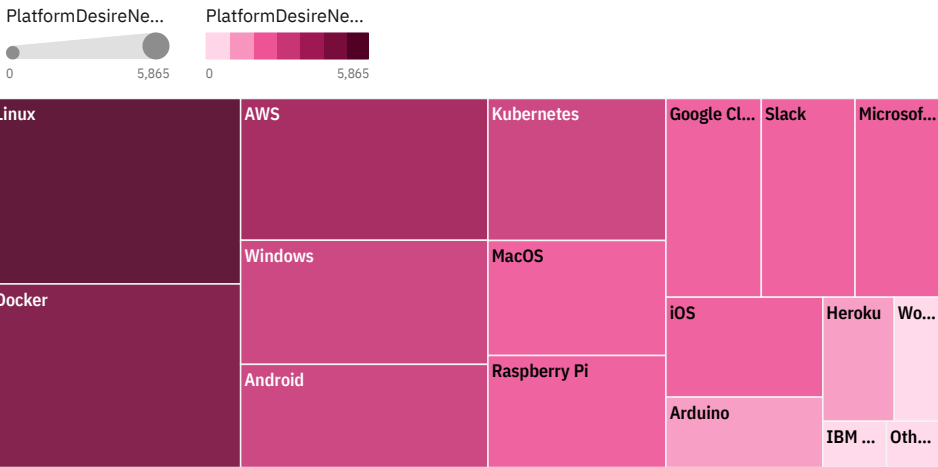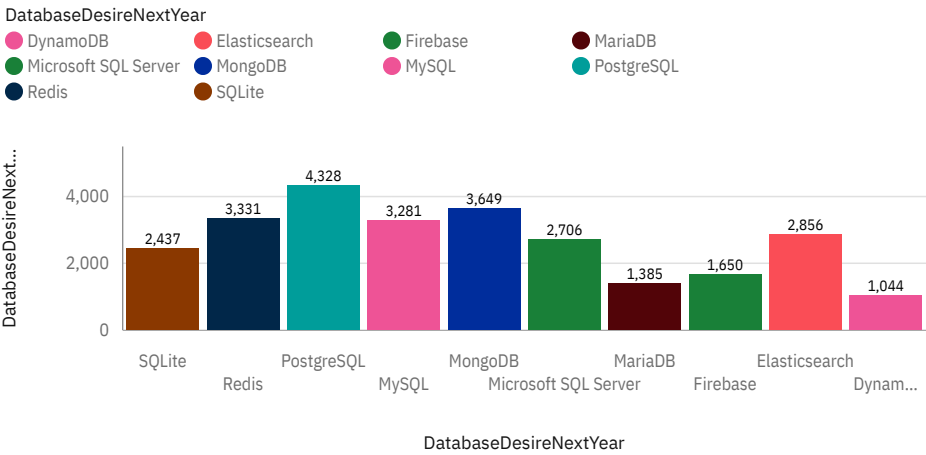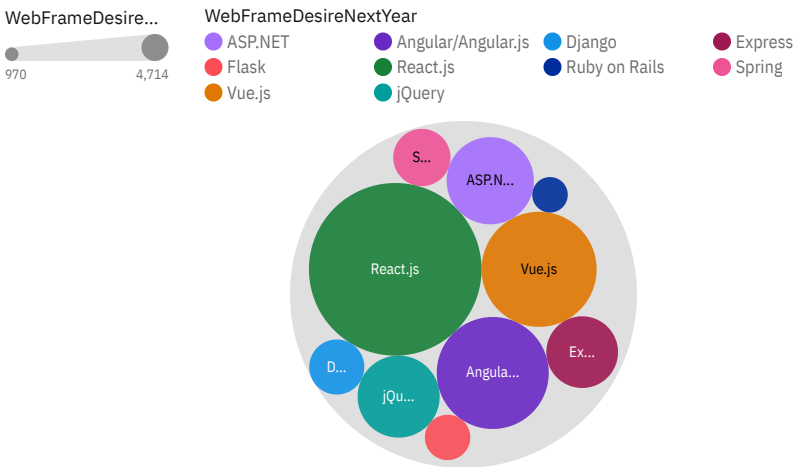
Demographics

Respondent by Gender

Gender
- Woman
- Man

6....

93.5%
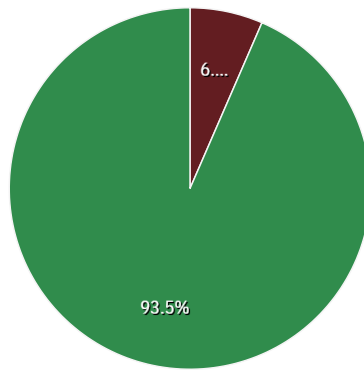
Respondent Count for Countries

Country (Count)

1   3,127

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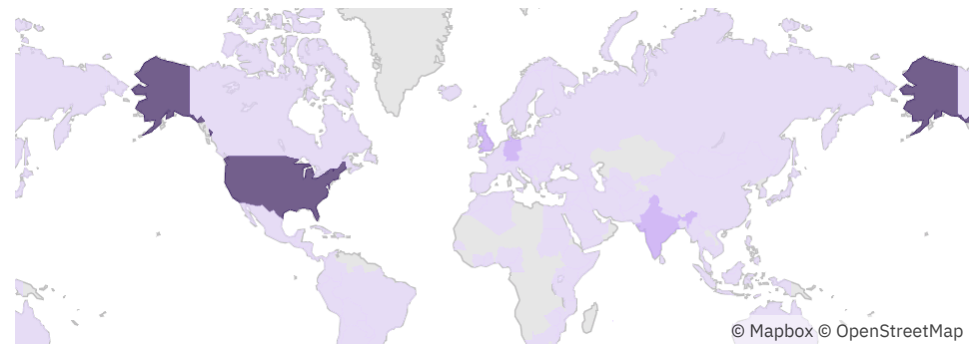
Respondent Count by Age
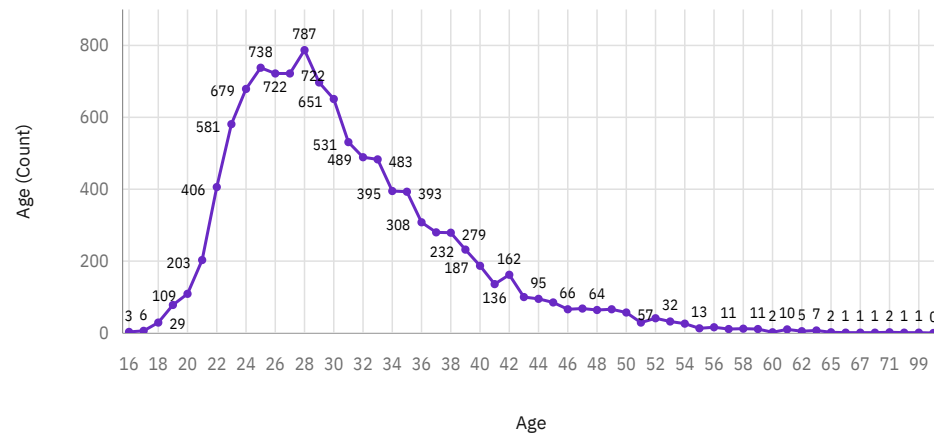
Respondent Count by Gender, classified by Formal Education Level

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

Man: 357, 5,341, 2,484, 482, 1,280

Woman