Current Technology Usage

Top 10 LanguageWorkedWith

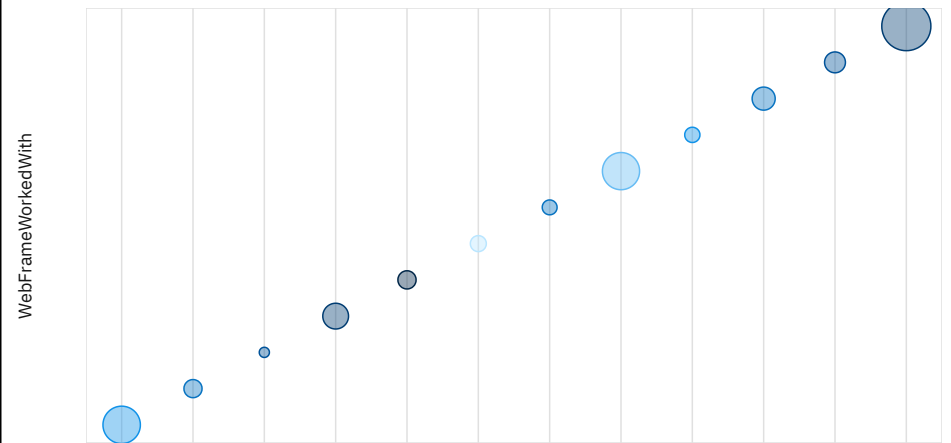| Language	
JavaScript	(~8,700)
HTML/CSS	(~7,800)
SQL	(~7,100)
Bash/Shell/PowerShell	(~4,700)
Python	(~4,600)
Java	(~4,500)
C#	(~4,300)
TypeScript	(~3,300)
PHP	(~2,900)
C++	(~2,000)

(Horizontal axis: 0 – 9,000)
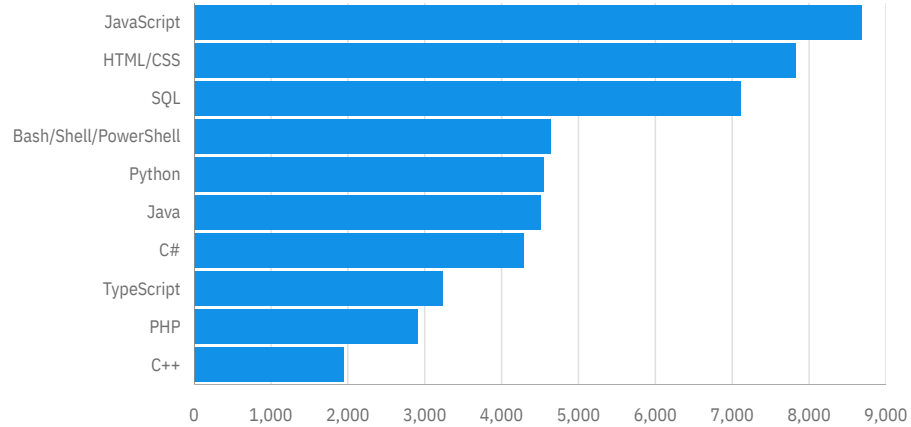
Top 10 DatabaseWorkedWith

Database	Approx. value
MySQL	~5,400
Microsoft SQL Ser...	~4,100
PostgreSQL	~4,100
SQLite	~3,250
MongoDB	~3,000
Redis	~2,500
Elasticsearch	~1,950
Oracle	~1,750
MariaDB	~1,700
Firebase	~1,300

(Vertical axis: 0 – 5,000)

PlatformWorkedWith

AWS Linux Arduino (no value) IBM Cloud or Watson Docker Windows Kubernetes Google Cloud Platform Microsoft Azure Slack Android Heroku Raspberry Pi WordPress Other(s): MacOS iOS
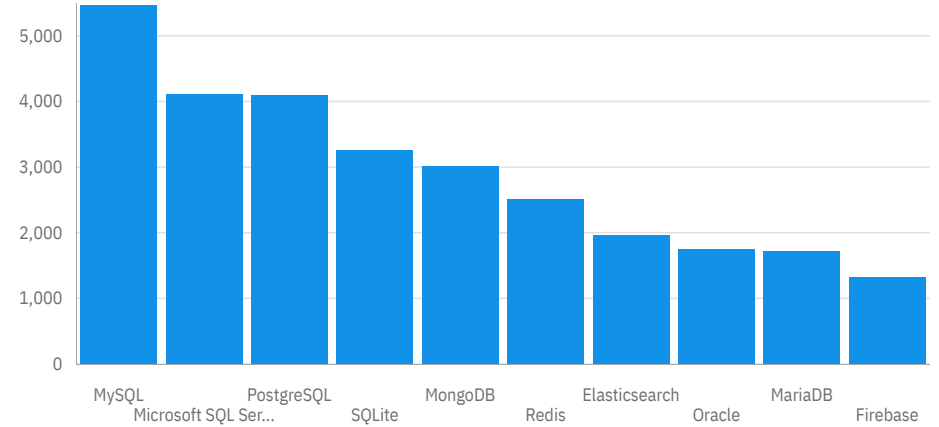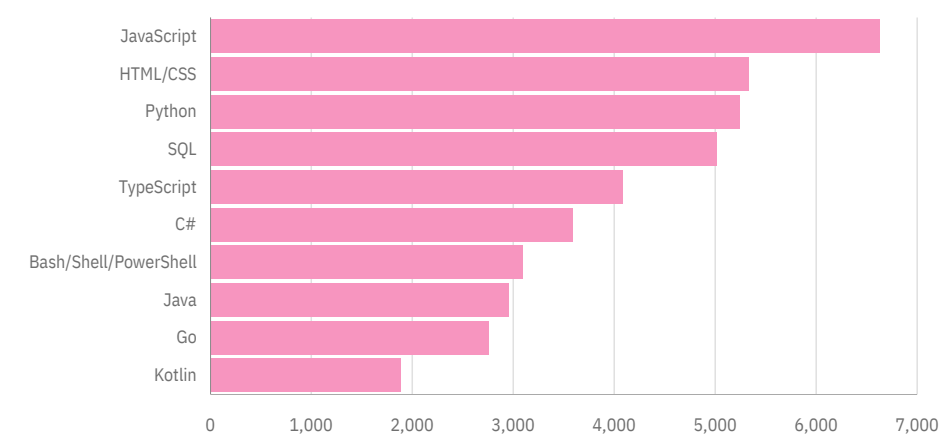
Top 10 WebFrameWorkedWith

Future Technology Trend

Top 10 LanguageDesireNextYear

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

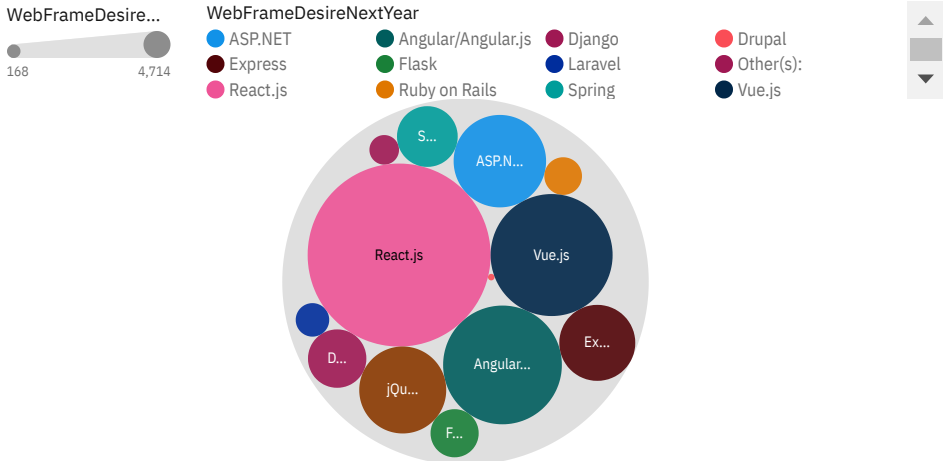(x-axis: 0 1,000 2,000 3,000 4,000 5,000 6,000 7,000)

Top 10 DatabaseDesireNextYear

(y-axis: 0 1,000 2,000 3,000 4,000)

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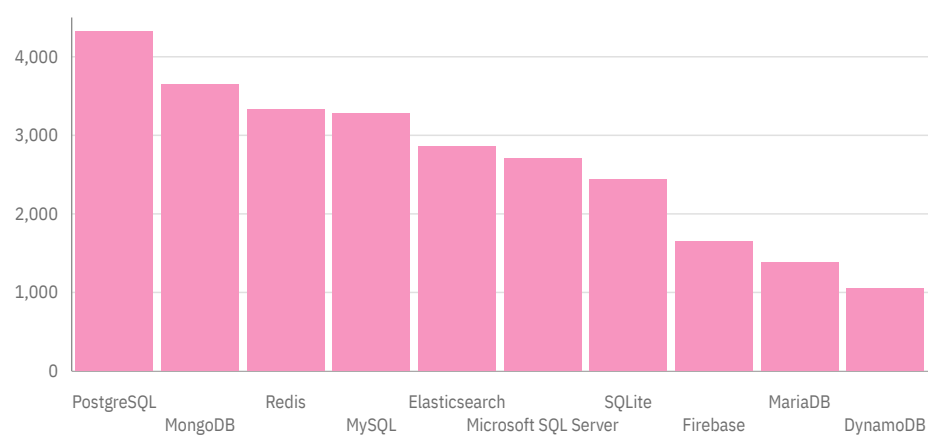
PlatformDesireNextYear

Linux
Docker
AWS
Windows
Android
Kubernetes
MacOS
Raspberry Pi
Slack
Google Cloud Platform

Top 10 WebFrameDesireNextYear

WebFrameDesire...
168   4,714

WebFrameDesireNextYear

ASP.NET   Angular/Angular.js   Django   Drupal
Express   Flask   Laravel   Other(s):
React.js   Ruby on Rails   Spring   Vue.js

React.js
Vue.js
ASP.N...
Angular...
Ex...
jQu...
D...
F...
S...
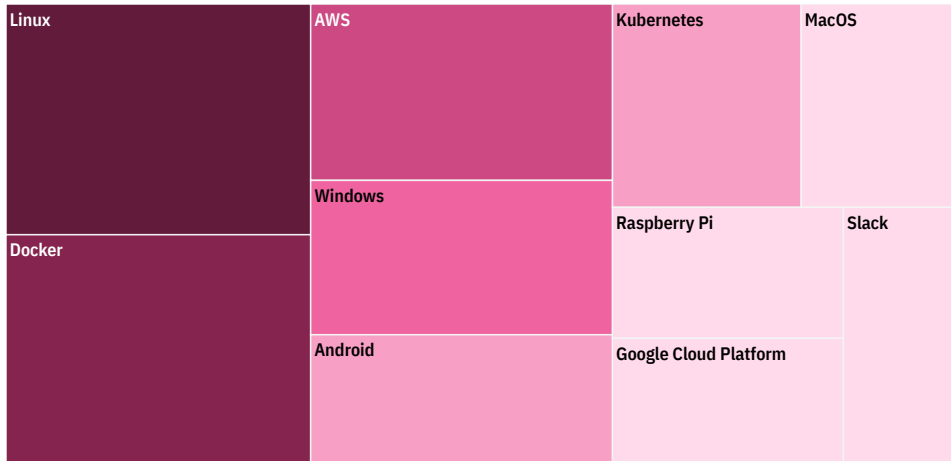
Demographics

Respondent Classified by Gender

Gender
- Woman;Ma...
- Woman;Man
- Woman;No...
- Man;Non-b...
- Non-binary...
- Woman
- Man

6....

92.5%
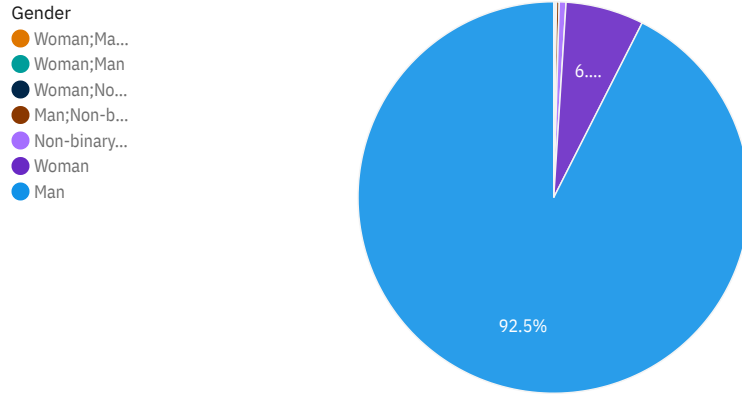
Respondent for Country regions

Respondent (Cou...

1   3,127

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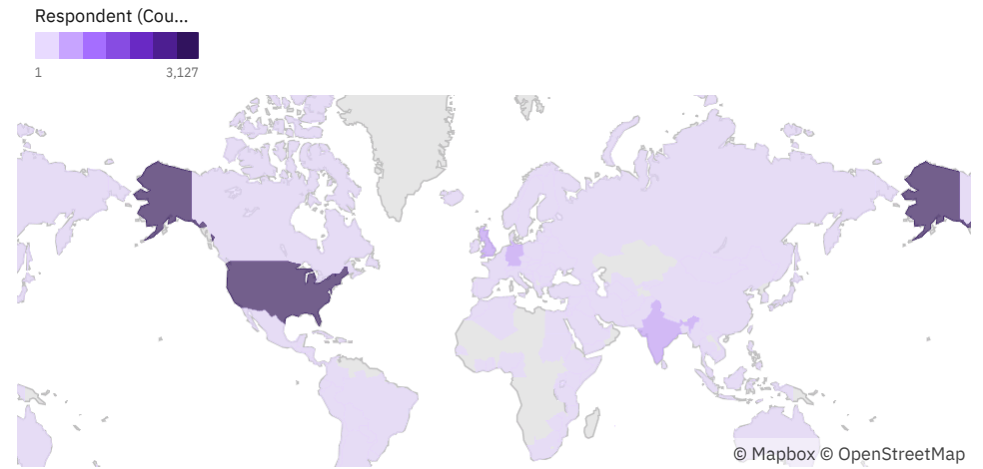
Respondent Count by Age
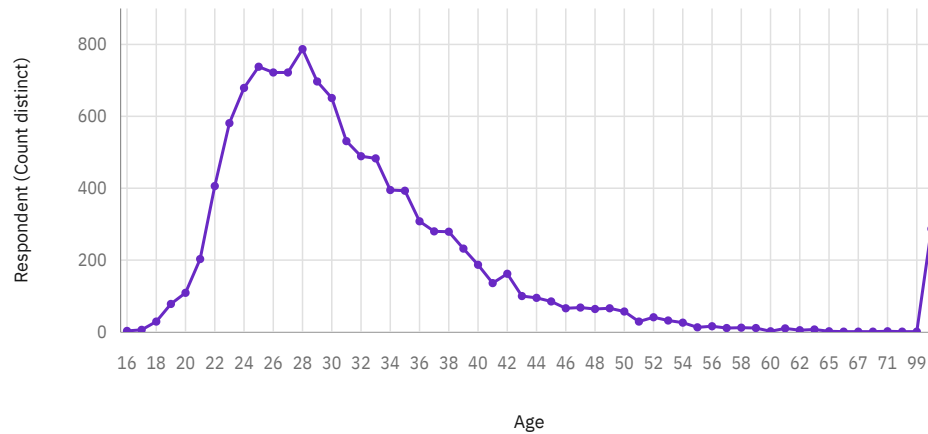
Respondent Count by Gender, classified by Formal Education Level

EdLevel
- Associate degree
- Master's degree (MA, MS, M.Eng.,...
- Professional degree (JD, MD, etc.)
- Bachelor's degree (BA, BS, B.Eng....
- Other doctoral degree (Ph.D, Ed.D...
- Secondary school (e.g. American ...
- I never completed any formal edu...
- Primary/elementary school
- Some college/university study wit...