Current Technology Usage

Languages Worked With

LanguageWorkedWith

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

Databases Worked With

DatabaseWorkedWith

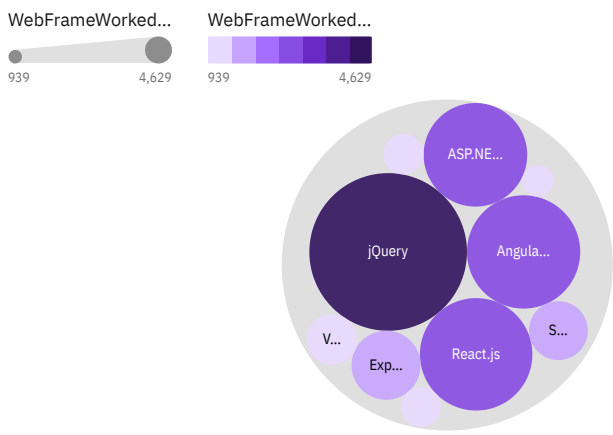|			
● Elasticsearch	● Firebase	● MariaDB	● Microsoft SQL Server
● MongoDB	● MySQL	● Oracle	● PostgreSQL
● Redis	● SQLite		

Platform Worked With

PlatformWorkedWith

PlatformWorkedW... 0 — 5,811

PlatformWorkedWith

● (no value)	● AWS
● Android	● Arduino
● Docker	● Google Cloud Platform
● Heroku	● IBM Cloud or Watson
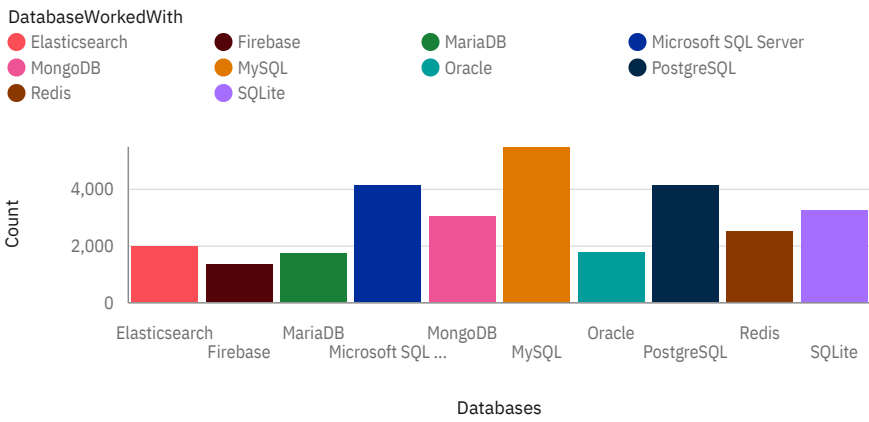
Web Frame Worked With

WebFrameWorked... 939 — 4,629
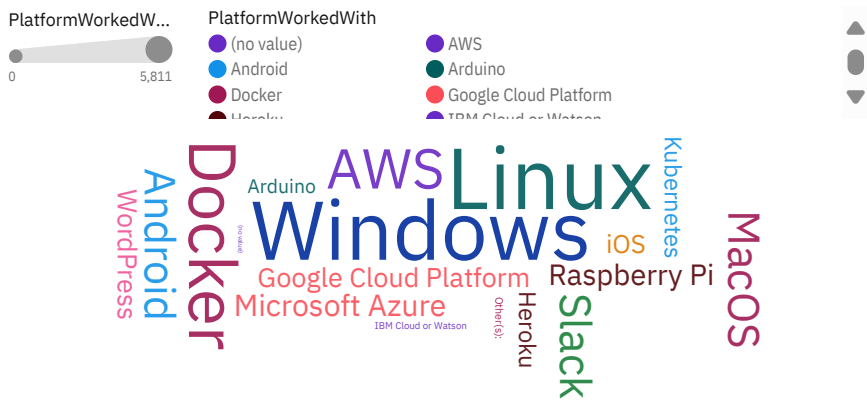
WebFrameWorked... 939 — 4,629

Future Technology Trend

Languages Desired Next Year

- 🟢 Bash/Shell/PowerShell
- 🔴 C#
- 🔵 Go
- 🟤 HTML/CSS
- 🟣 Java
- 🟣 JavaScript
- 🔵 Kotlin
- 🟤 Python
- 🟠 SQL
- 🟤 TypeScript

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

Languages Desired next Year

- 🔴 Elasticsearch
- 🔵 Microsoft SQL Server
- 🟣 MongoDB
- 🟠 MySQL
- 🔵 PostgreSQL
- 🟤 Redis

(bar chart: Count vs LanguageDesireNextYear — Bash/Shell/PowerShell, C#, HTML/CSS, JavaScript)
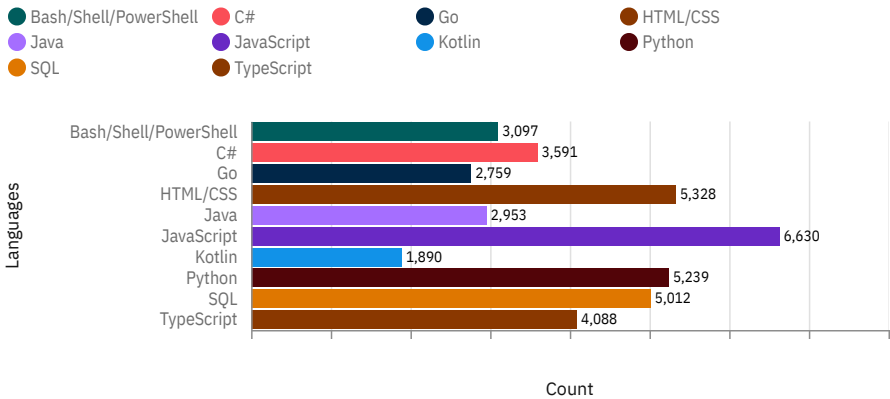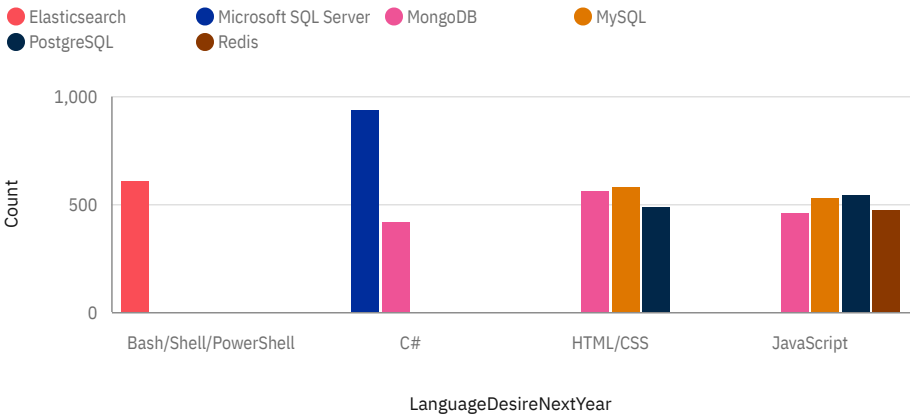
Platform Desired Next Year

0 — 5,865   0 — 5,865

Platform	Count
Linux	5,865
Docker	5,804
AWS	4,442
Windows	3,888
Android	3,231
Kubernetes	3,201
MacOS	2,593
Raspberry Pi	2,525
Google Cl...	2,401
Slack	2,359
Microso...	2,114
iOS	1,987
Heroku	1,121
W...	704
Arduino	1,399
IBM ...	
Oth...	
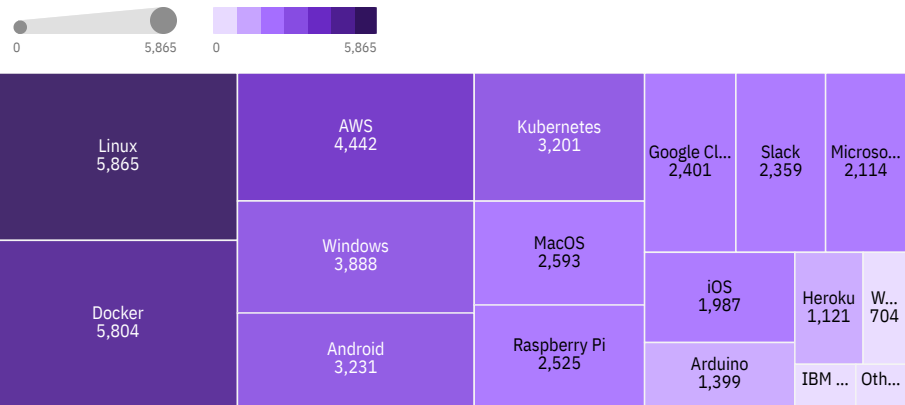
Web Frame Desired Next Year

0 — 4,714   0 — 4,714

(bubble chart: React.js, Vue.js, ASP..., Angul..., jQ..., D..., E..., S...)
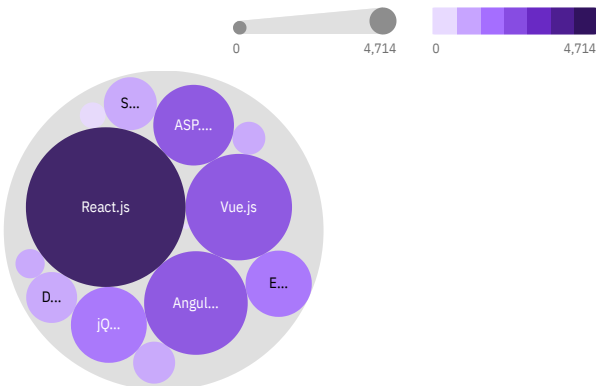
Demographics

Respondent by Gender

● Woman ● Man

93.5%
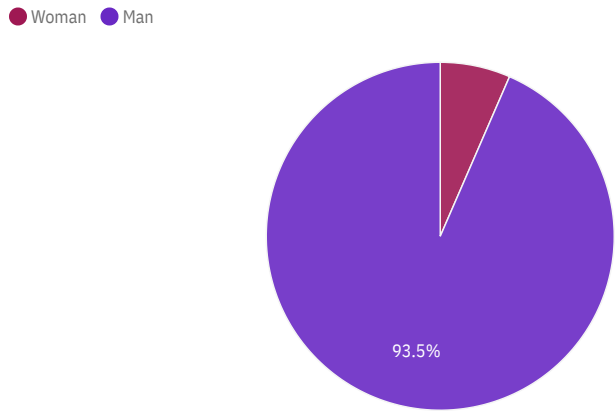
Respondent Count for Countries

● United Kingdom   ● Brazil
● United States   ● Israel
● China   ● France
● Netherlands   ● Philippines
● India   ● Sweden

© Mapbox © OpenStreetMap

Respondent by Age

Age values: 3, 6, 109, 29, 203, 406, 581, 679, 722, 738, 787, 722, 651, 531, 395, 308, 483, 393, 232, 279, 136, 162, 95, 66, 64, 57, 32, 13, 11, 11, 2, 10, 5, 7, 2, 1, 1, 1, 1, 287, 1

Age (x-axis): 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 65 67 71 99

Respondents (y-axis): 0, 200, 400, 600, 800
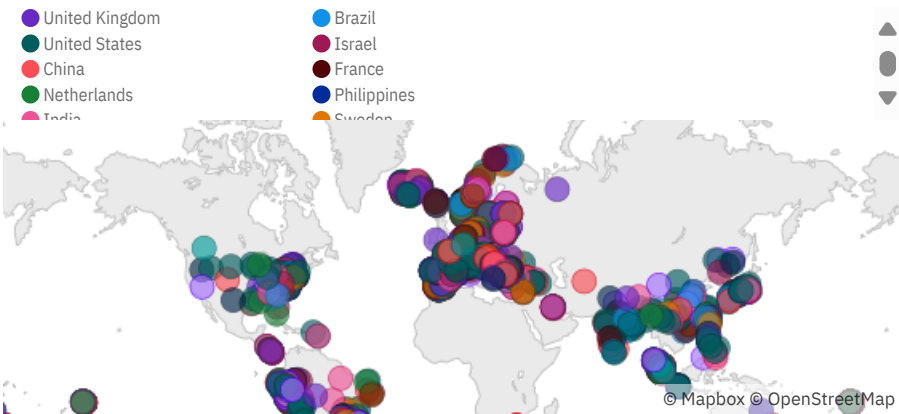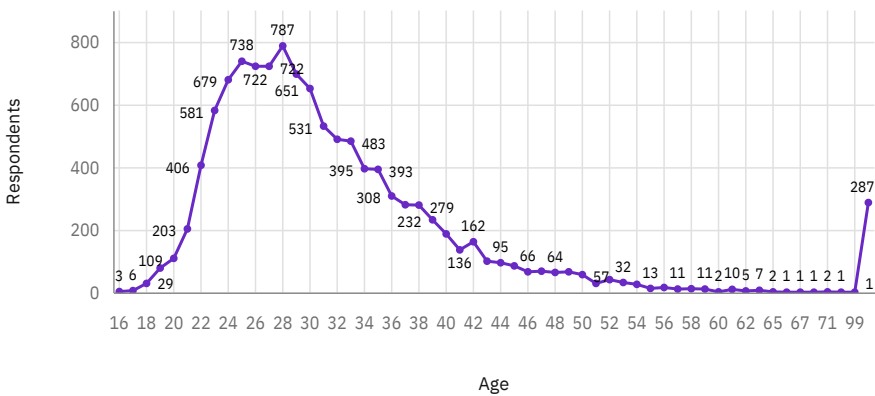
Respondent by Gender classified by EdLevel

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.)

Man: 5,341 | 2,484 | 1,280

Gender (y-axis): Man; Man;Non-binary, genderqueer, or gender non-con...; Non-binary, genderqueer, or gender non-conforming; Woman; Woman;Man; Woman;Man;Non-binary, genderqueer, or gender n...; Woman;Non-binary, genderqueer, or gender non-co...

Count (x-axis): 0, 2,000, 4,000, 6,000, 8,000, 10,000