Current Technology Usage

Top 10 Languages Working With

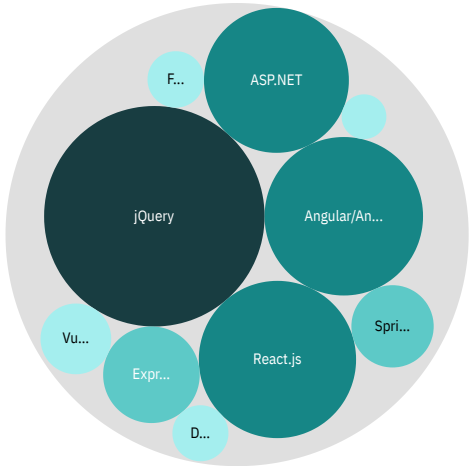| Language	Number of Users
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946
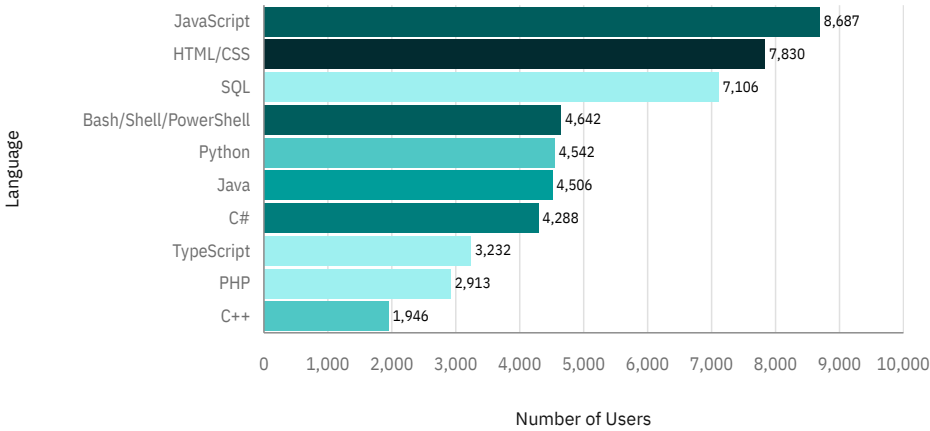
Top 10 Databases Working With

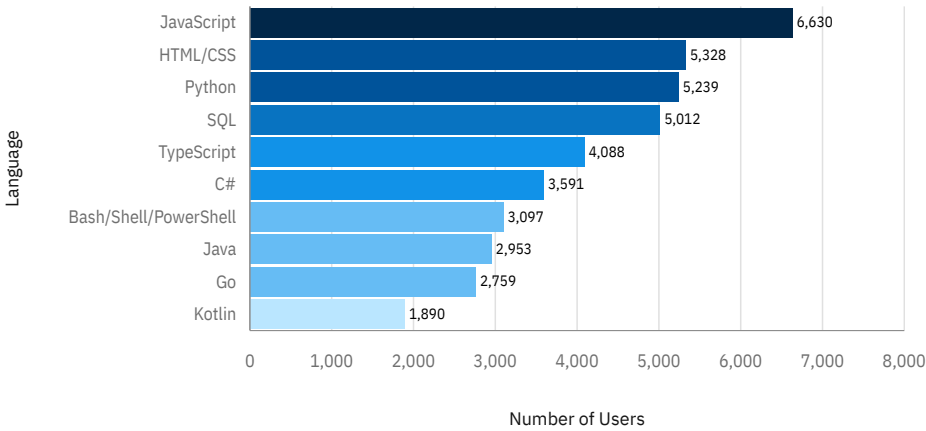| Database	Number of Users
MySQL	5,469
Microsoft SQL Se...	4,110
PostgreSQL	4,097
SQLite	3,248
MongoDB	3,016
Redis	2,508
Elasticsearch	1,954
Oracle	1,744
MariaDB	1,709
Firebase	1,314
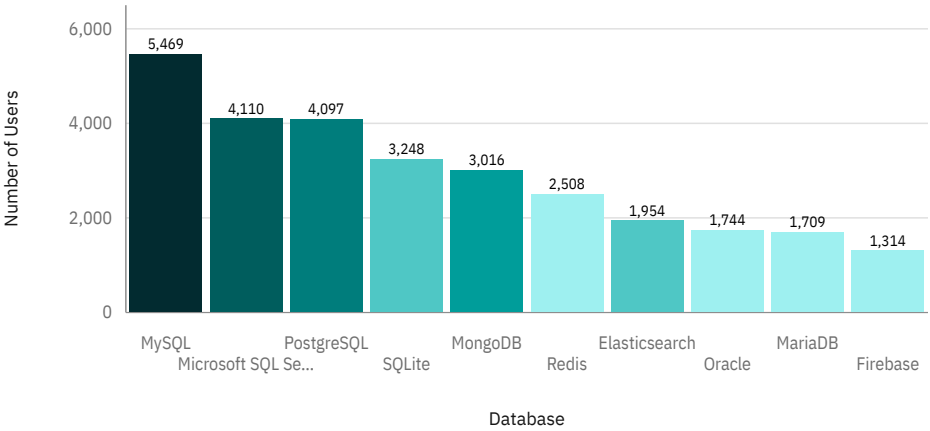
Platforms Working With

Top 10 WebFrames Working With

Future Technology Trend

Top 10 Languages Desired to Learn Next Year

Language	Number of Users
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

Top 10 Databases Desired to Learn Next Year

Database	Number of Users
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
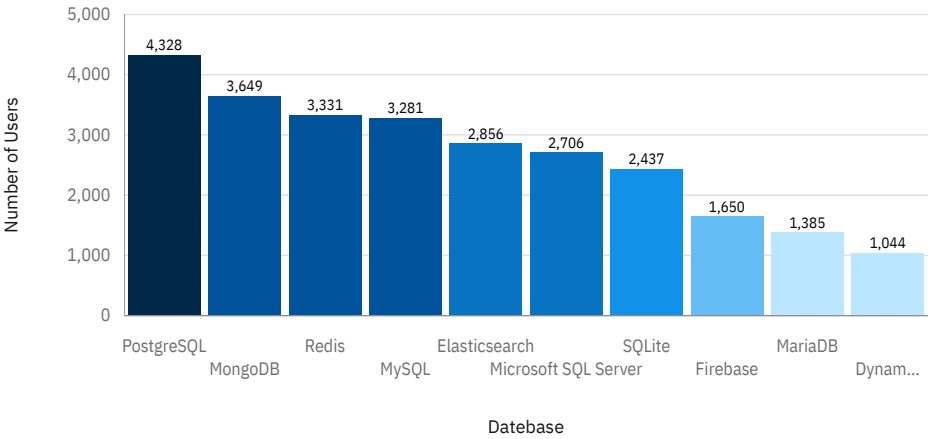
Platforms Desired to Learn Next Year

Linux, Docker, AWS, Windows, Android, Kubernetes, Slack, Microsoft Azure, MacOS, iOS, Arduino, Raspberry Pi, Google Clo..., Heroku, WordP..., IB..., Other(s):
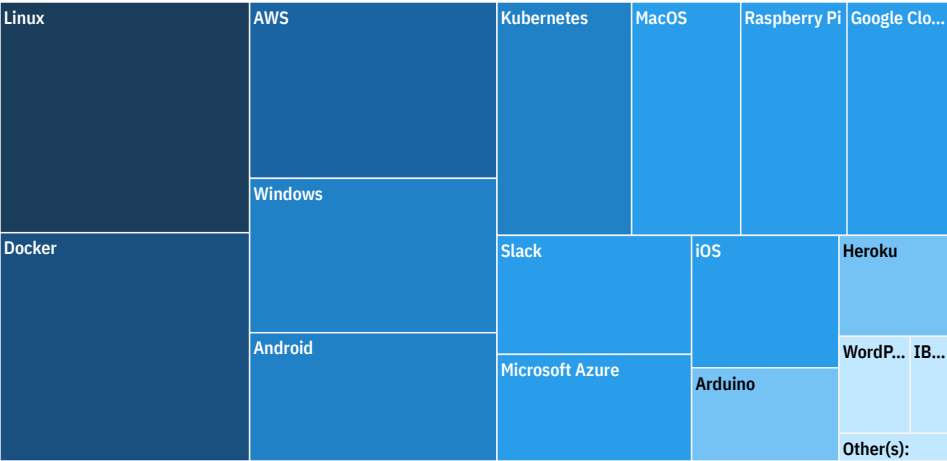
Top 10 WebFrames Desired to Learn Next Year

React.js, Spr..., ASP.NET, R..., Vue.js, Angular/A..., Expr..., Dj..., jQuery, F...
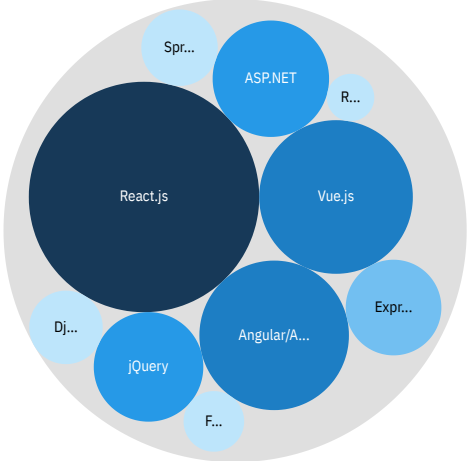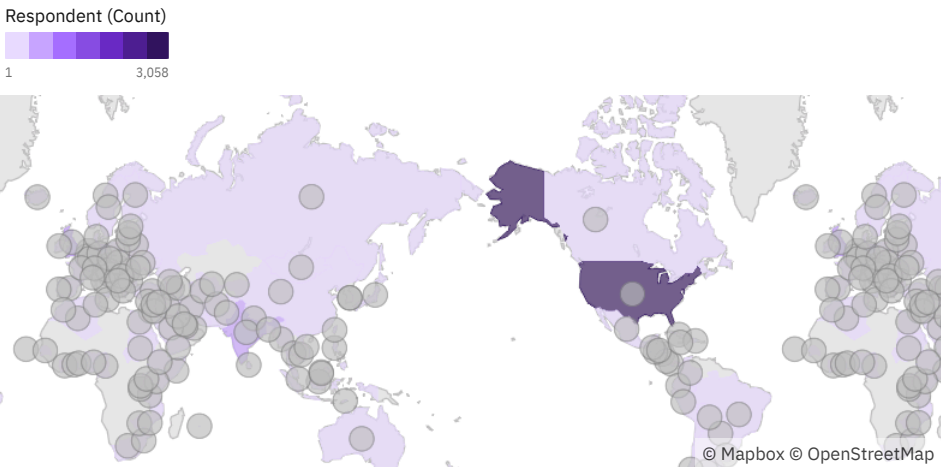
Demographics

Respondent classified by Gender

Gender
- 🟢 Woman 🔵 Man

93.5%
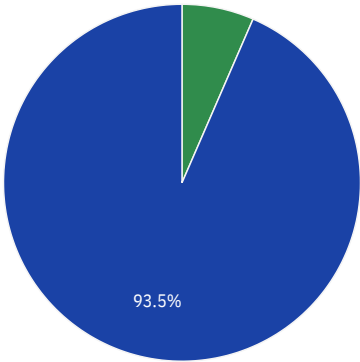
Respondent Count for Countries

Respondent (Count)

1   3,058

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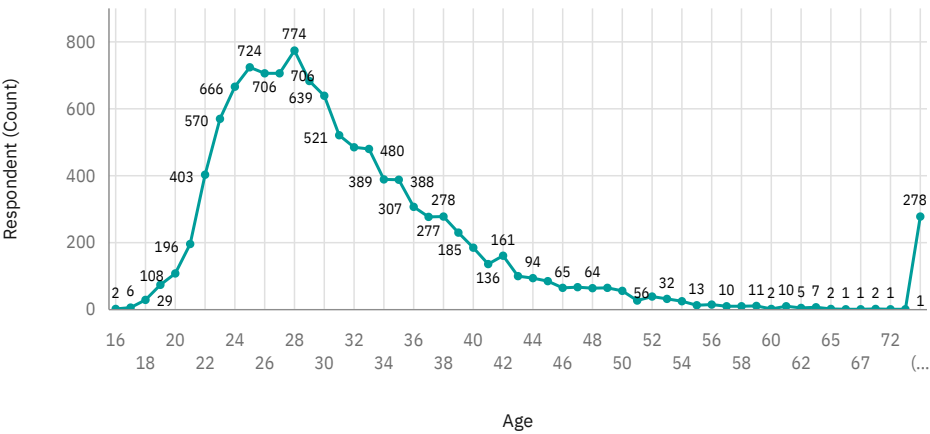
Respondent by Age

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...
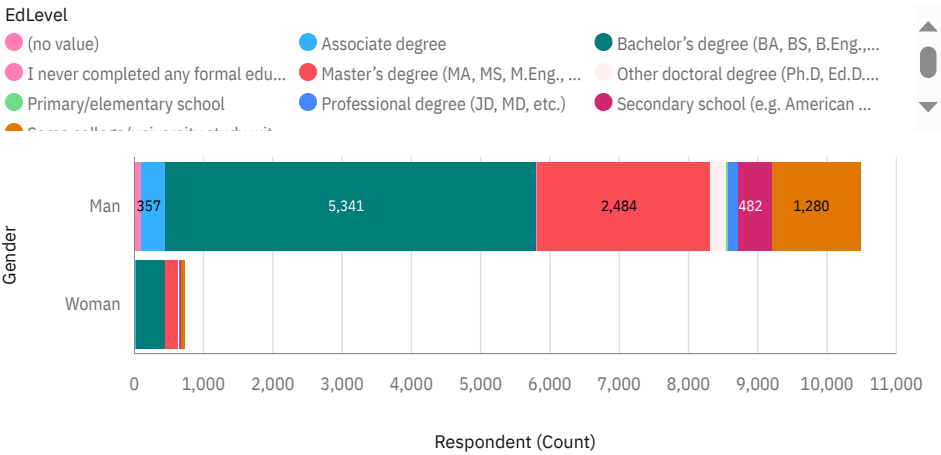
Appendices

Respondent by EdLevel

EdLevel

- Primary/elementary school
- I never completed any formal edu...
- (no value)
- Professional degree (JD, MD, etc.)
- Other doctoral degree (Ph.D, Ed.D....
- Associate degree
- Secondary school (e.g. American ...
- Some college/university study wit...
- Master's degree (MA, MS, M.Eng., ...
- Bachelor's degree (BA, BS, B.Eng.,...

Respondent by Age (Group)

Age (Group)

- less than 30
- 30 to < 44
- 44 to < 58
- 58 to < 72
- 72 to < 86
- 86 and above