Current Technology Usage

Top 10 language worked with

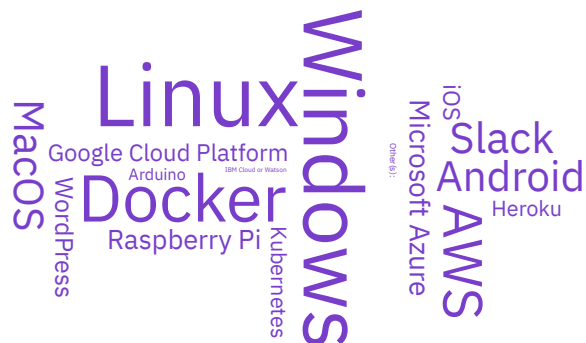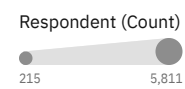| Language	Respondent (Count)
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946
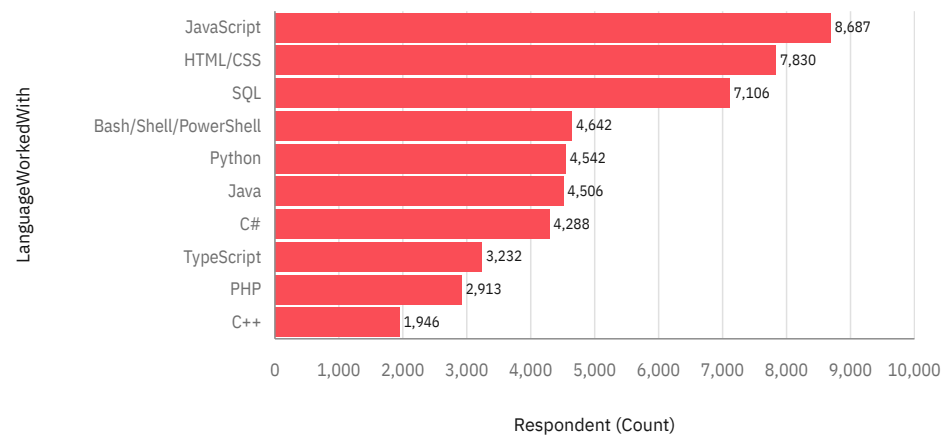
Top 10 Database worked with

Database	Respondent (Count)
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
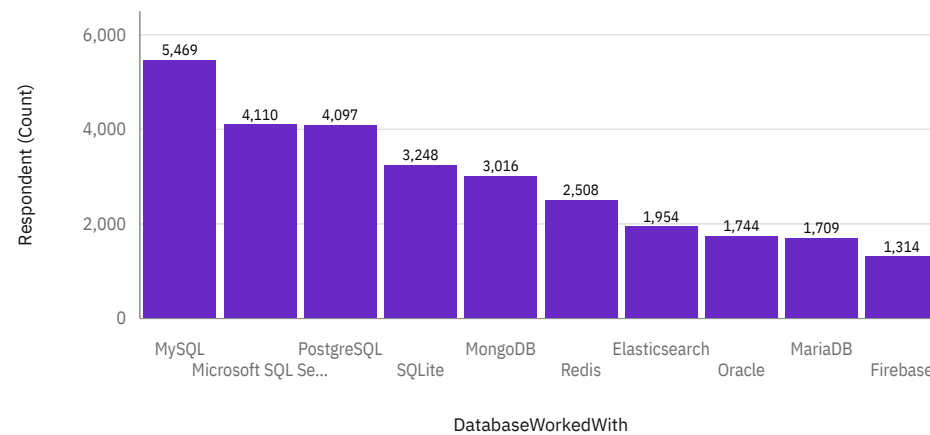
Platform worked with

Respondent (Count)

215   5,811

Top 10 Web Frame Worked With

Respondent (Count)

939   4,629
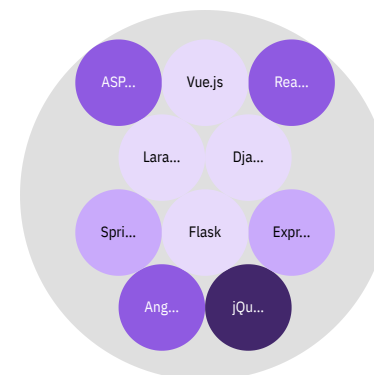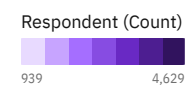
Future Technology Trend.

Top 10 LanguageDesireNextYear
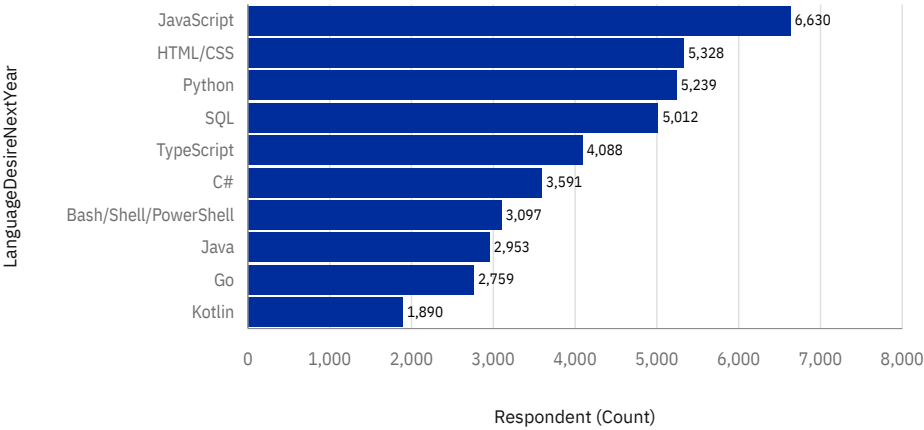
Top 10 DatabaseDesireNextYear

Platform Desire Next Year

Respondent (Count)

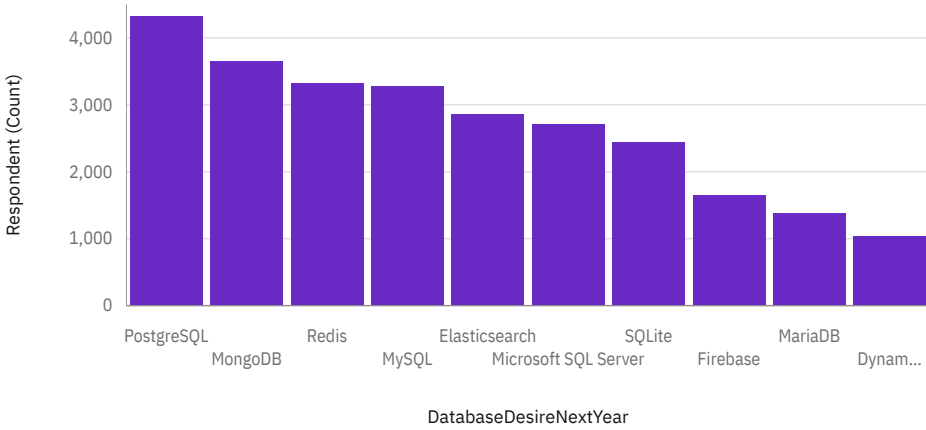PlatformDesireNextYear
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):

307   30,275
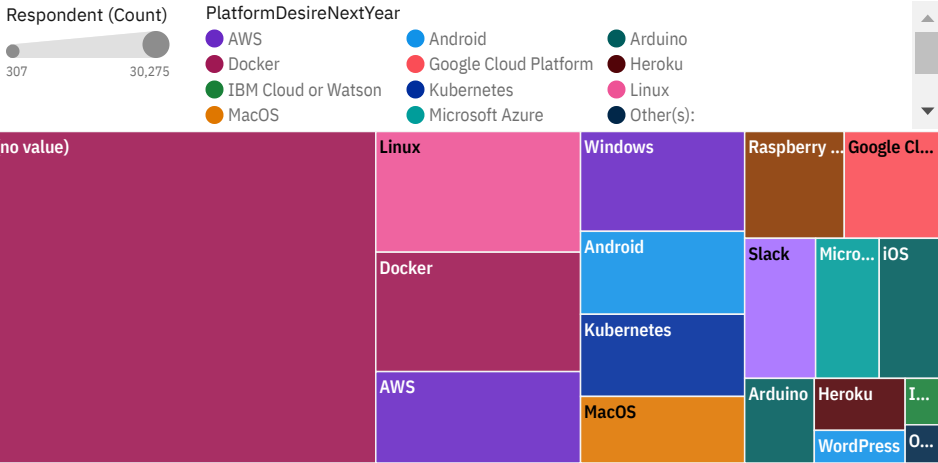
Top 10 Web Frame Desire Next Year

Respondent (Count)

970   4,714
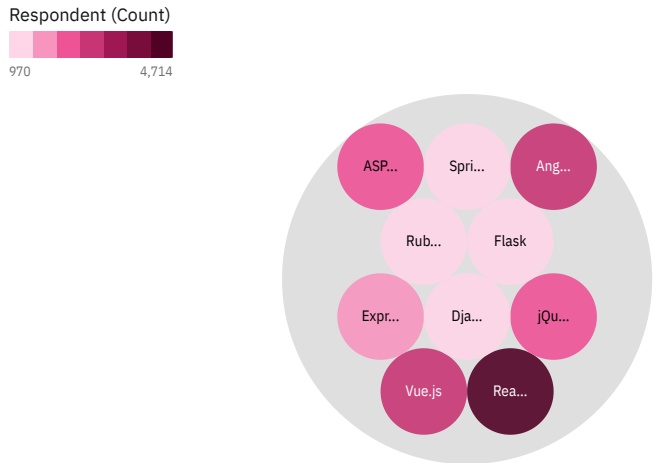
Demographics

Respondent by Gender

Gender
- ⬤ Woman;Man;Non-binary, genderq...
- ⬤ Woman;Man
- ⬤ Woman;Non-binary, genderqueer,...
- ⬤ Man;Non-binary, genderqueer, or ...
- ⬤ Non-binary, genderqueer, or gend...
- ⬤ (no value)
- ⬤ Woman
- ⬤ Man

6.4%

91.9%
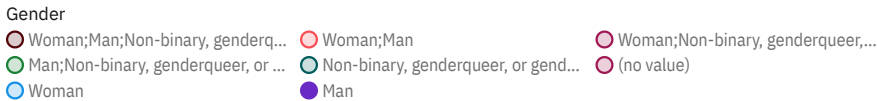
Respondent for Country regions

Respondent (Count)

1   2,805

© Mapbox © OpenStreetMap

Respondent Count by Age

Values along the line: 2, 6, 27, 104, 185, 372, 527, 610, 664, 649, 707, 486, 443, 462, 371, 297, 374, 264, 271, 176, 130, 149, 91, 60, 61, 52, 31, 11, 10, 9, 11, 2, 10, 4, 7, 2, 1, 1, 2, 1, 266, 1

X-axis (Age): 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, 72, (...)
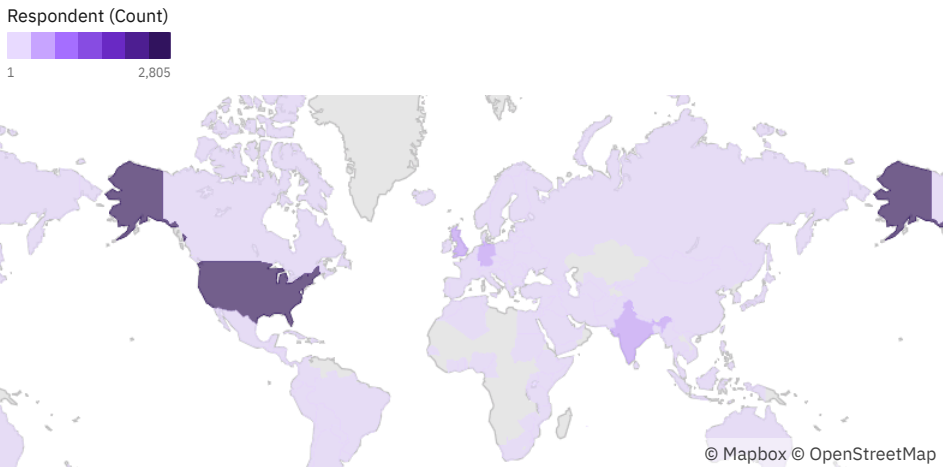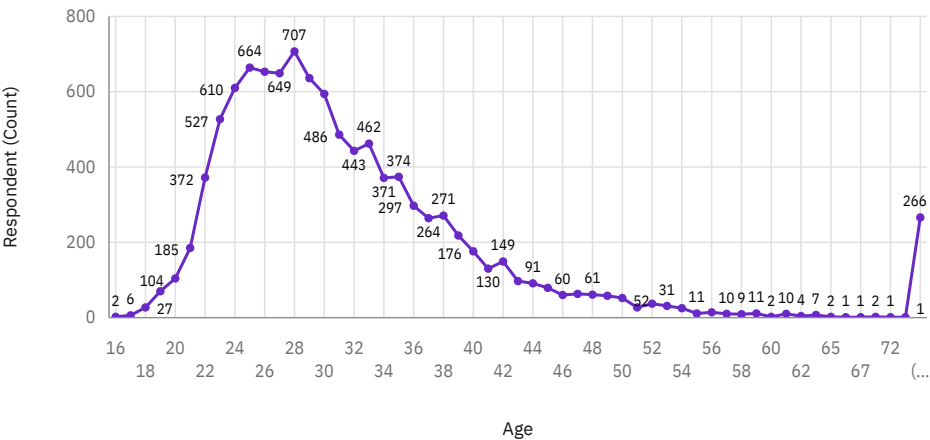
Respondent Count by Gender, classified by Formal Education Level

Gender
- ⬤ (no value)
- ⬤ Man
- ⬤ Man;Non-binary, genderqueer, or ...
- ⬤ Non-binary, genderqueer, or gend...
- ⬤ Woman
- ⬤ Woman;Man
- ⬤ Woman;Man;Non-binary, genderq...
- ⬤ Woman;Non-binary, genderqueer,...

EdLevel:
- (no value)
- Associate degree
- Bachelor's degree (BA, BS, B.Eng., etc.) — 5,341
- I never completed any formal education
- Master's degree (MA, MS, M.Eng., MBA, etc.) — 2,484
- Other doctoral degree (Ph.D, Ed.D., etc.)
- Primary/elementary school
- Professional degree (JD, MD, etc.)
- Secondary school (e.g. American high school, German... — 482
- Some college/university study without earning a degree — 1,280

Respondent (Count): 0, 1,000, 2,000, 3,000, 4,000, 5,000, 6,000