Current Technology Usage

Top10 Programming Languages

Language	Number of Respondents
JavaScript	108.371.442
SQL	88.712.115
Python	56.108.957
C#	53.376.993
PHP	36.438.296
C	20.069.624
Ruby	13.818.150
Kotlin	9.217.688
VBA	8.010.940
Objective-C	6.554.321

Top10 Databases

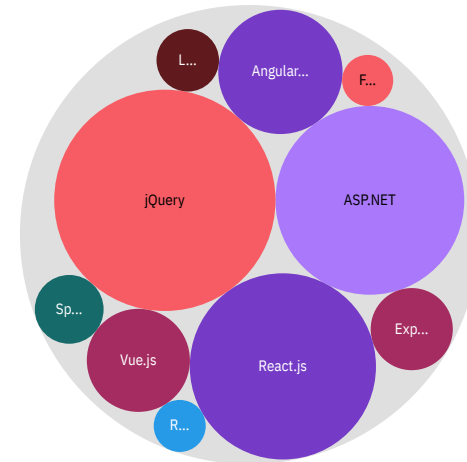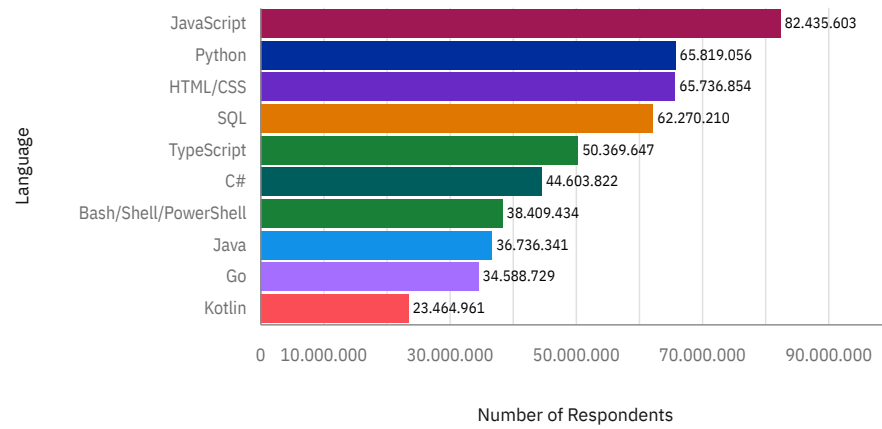| Database	Number Of Respondents
MySQL	28.054.854
Microsoft SQL...	25.430.514
PostgreSQL	22.657.869
SQLite	20.694.606
Redis	17.619.841
MongoDB	12.925.733
Oracle	8.894.897
Elasticsearch	6.139.057
MariaDB	5.906.484
Fire...	5.503.020

Platforms Interacted
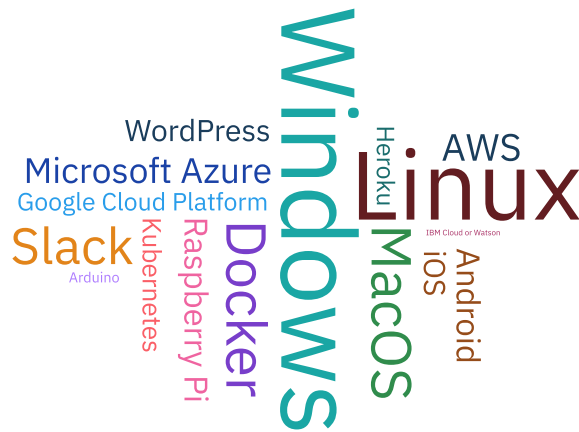
Top10 Webframes

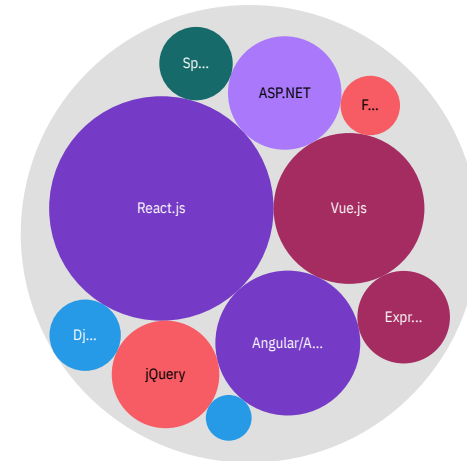## Future Technology Trend

Top10 Desired Programming Languages

Language	Number of Respondents
JavaScript	82.435.603
Python	65.819.056
HTML/CSS	65.736.854
SQL	62.270.210
TypeScript	50.369.647
C#	44.603.822
Bash/Shell/PowerShell	38.409.434
Java	36.736.341
Go	34.588.729
Kotlin	23.464.961

Top10 Desired Databases

Database	Number of Respondents
PostgreSQL	53.804.386
MongoDB	45.897.489
Redis	41.370.718
MySQL	41.353.217
Elasticsearch	35.314.757
Microsoft SQL Ser...	33.649.369
SQLite	30.320.901
Firebase	20.585.232
MariaDB	17.280.016
Dyna...	12.995.539

Desired Platforms
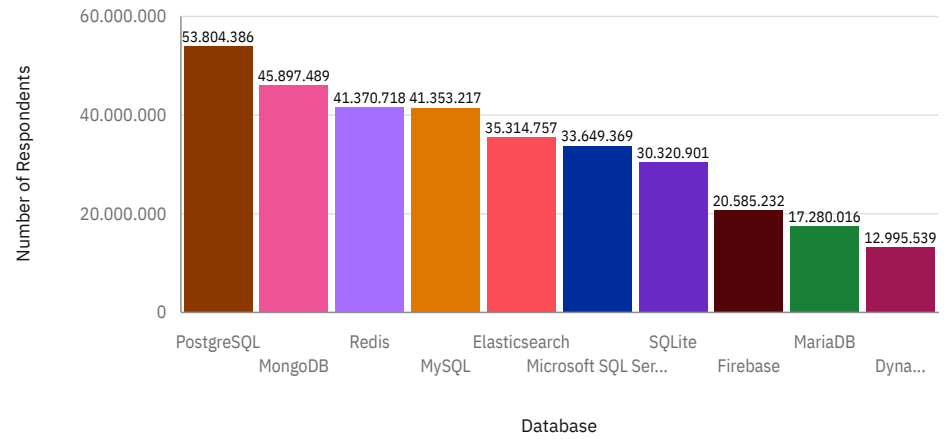
Linux, Docker, AWS, Windows, Android, Kubernetes, Slack, Microsoft Azure, MacOS, iOS, Arduino, Raspberry Pi, Google Clo..., Heroku, WordP..., I..., Other(s):
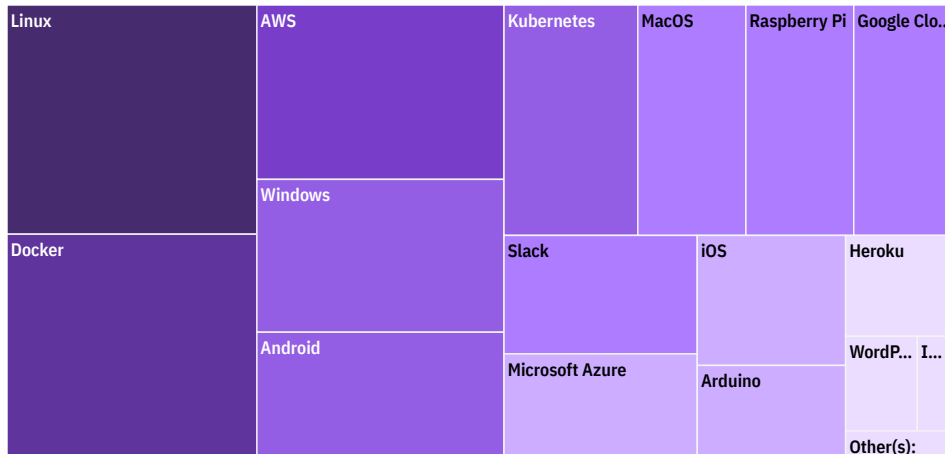
Top10 Desired Web Frames

React.js, Vue.js, ASP.NET, Sp..., F..., Angular/A..., Express, jQuery, Dj...

Demographics

Respondents by Gender

Gender
- Man
- Woman

93,5 %

Respondent Locations

© Mapbox © OpenStreetMap

Respondents by Age

Number of Respondents vs Age

Values shown: 3, 6, 29, 109, 203, 406, 581, 679, 722, 738, 787, 722, 651, 531, 395, 483, 308, 393, 232, 187, 279, 136, 162, 95, 66, 64, 57, 32, 13, 11, 11, 2, 10, 5, 7, 2, 1, 1, 2, 1, 1, 287, 1
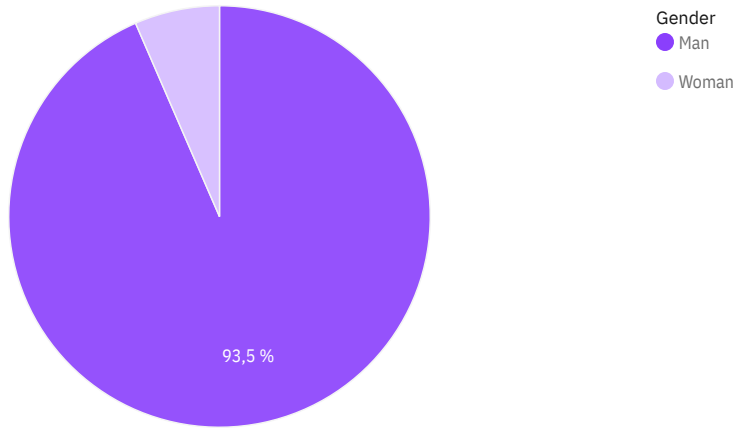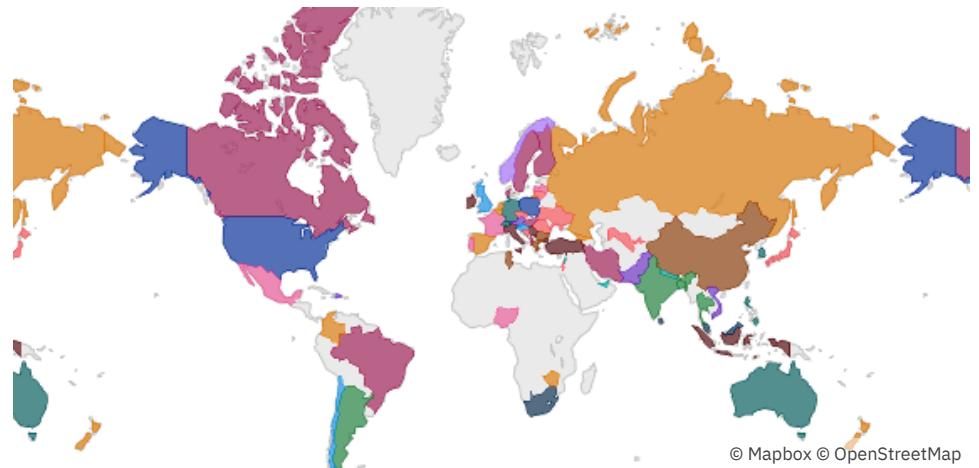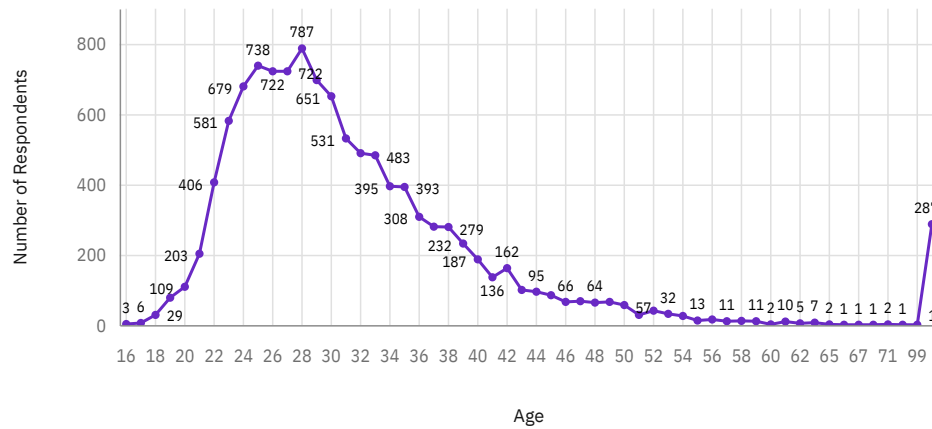
Respondents nach Gender

Gender: Man, Woman — Number of Respondents

EdLevel
- Associate degree
- Bachelor's degree (BA, BS..
- I never completed any for..
- Master's degree (MA, MS, ..
- Other doctoral degree (Ph..
- Primary/elementary school
- Professional degree (JD, ...
- Secondary school (e.g. A...
- Some college/university st..