Current Technology Usage

Top 10 Languages

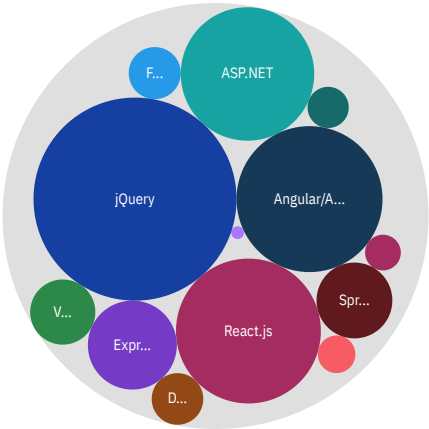| Language	Count
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

LanguageWorkedWith (Count)

Top 10 Databases

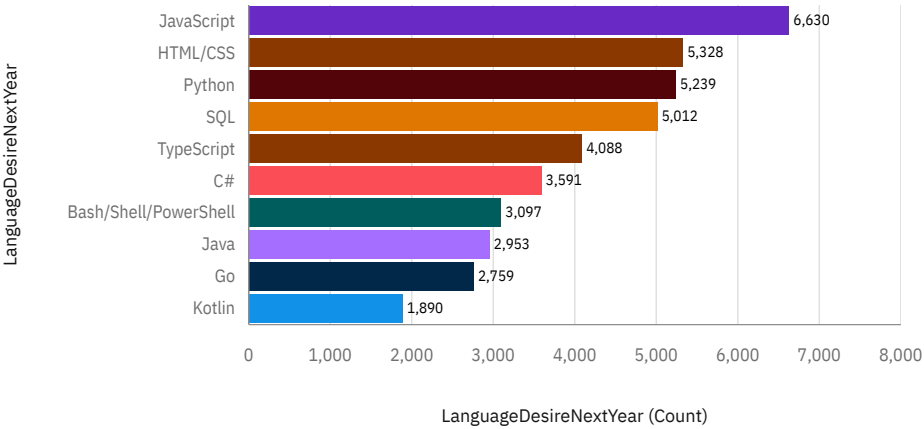| Database	Count
MySQL	5,469
Microsoft SQL S...	4,110
PostgreSQL	4,097
SQLite	3,248
MongoDB	3,016
Redis	2,508
Elasticsearch	1,954
Oracle	1,744
MariaDB	1,709
Firebase	1,314

DatabaseWorkedWith
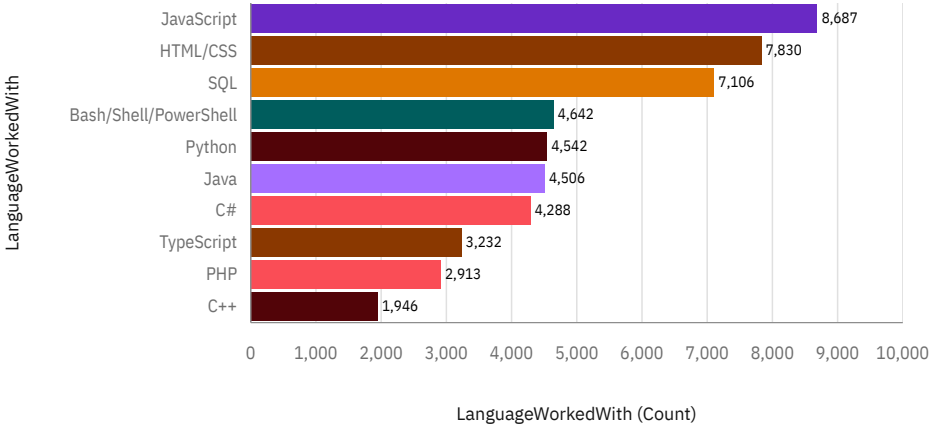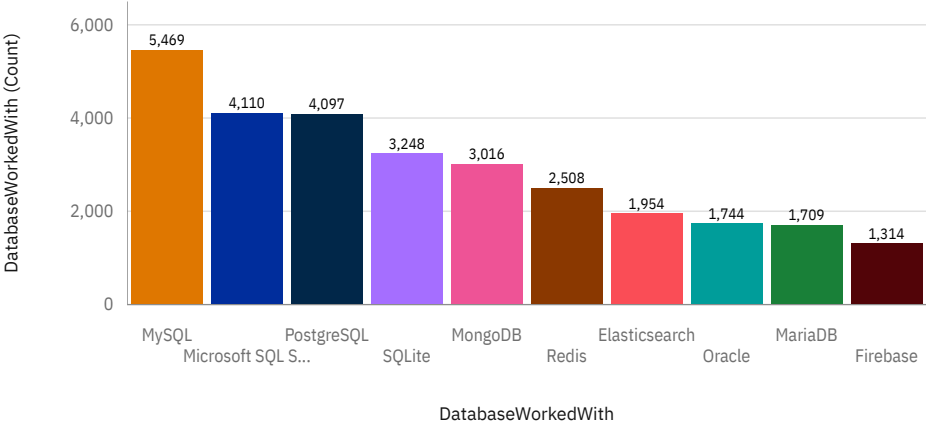
Top 10 Platforms

Top 10 Web Frames

Future Technology Trend

Top 10 Desired Languages Next Year

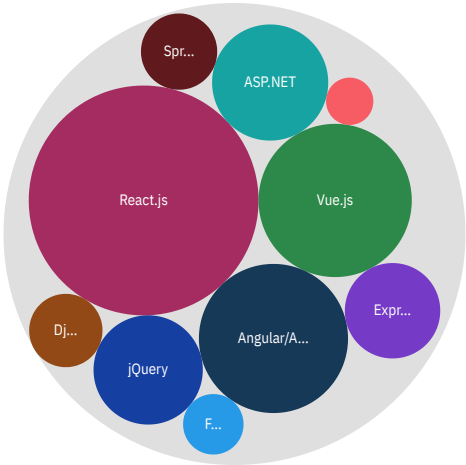| Language	Count
JavaScript	6,630
HTML/CSS	5,328
Python	5,239
SQL	5,012
TypeScript	4,088
C#	3,591
Bash/Shell/PowerShell	3,097
Java	2,953
Go	2,759
Kotlin	1,890

Top 10 Databases Next Year

Database	Count
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
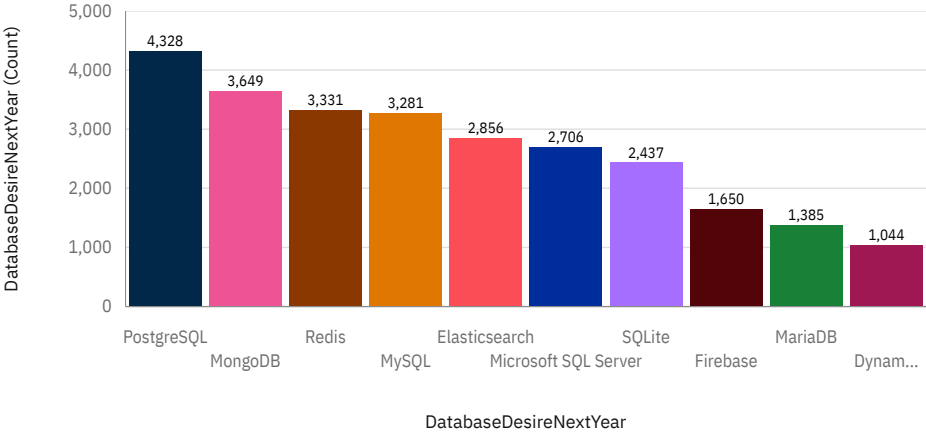
Top 10 Platform Desire next year

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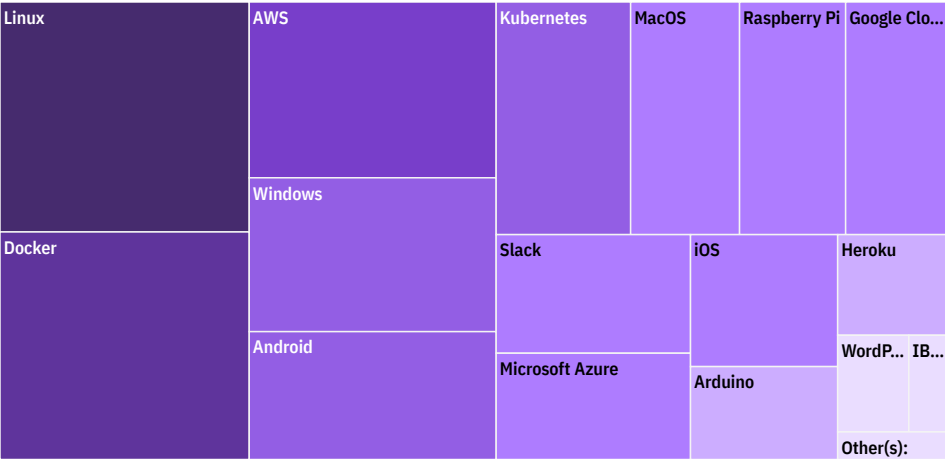
Top 10 Web Frame Desire Next Year

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

Demographics

Gender Classification

Gender
- ● Woman   ● Man

93.5%
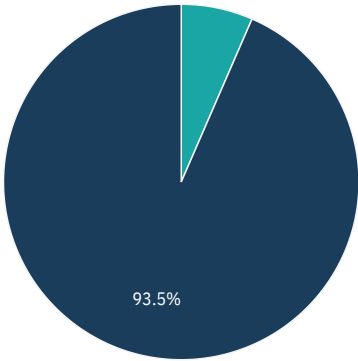
Classification By Countries

© Mapbox © OpenStreetMap

Classification By Age

11,211

30.79
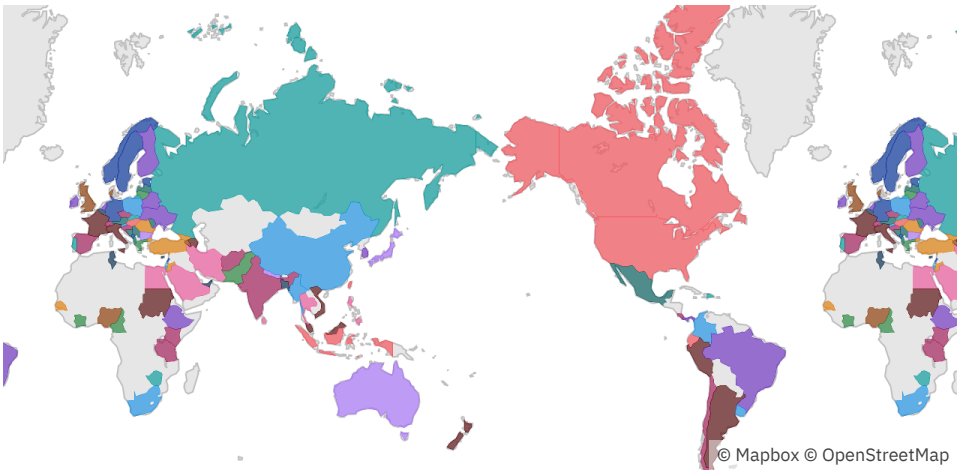
Respondent (Count distinct) / Age (Average)
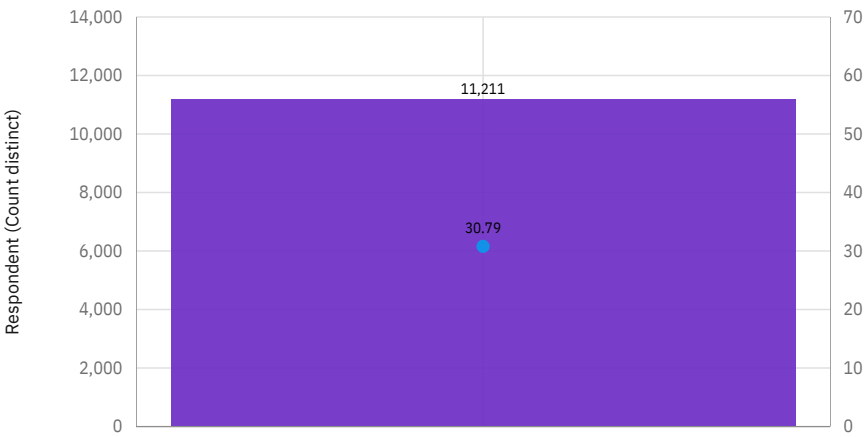
Gender Based Classification

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...

Gender

Man — 5,341 | 2,484 | 482 | 1,280

Woman

EdLevel (Count)