Current Technology Usage

Top 10 Languages Worked With 1

Language	Respondent (Count)
Python	152
Assembly	306
Go	343
C++	578
C	634
JavaScript	779
Java	784
C#	2,128
HTML/CSS	2,628
Bash/Shell/PowerShell	3,200

Respondent (Count)

Top 10 Databases Worked With 2

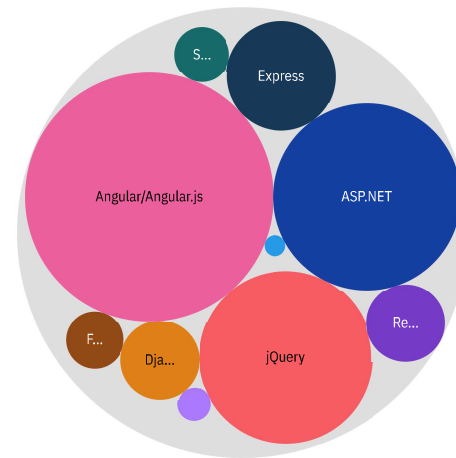| Database	Respondent (Count)
Microsoft SQ...	2,304
MySQL	1,860
MongoDB	1,573
Elasticsearch	1,350
MariaDB	1,094
PostgreSQL	919
Firebase	856
DynamoDB	624
Oracle	372
Cassan...	281

DatabaseWorkedWith

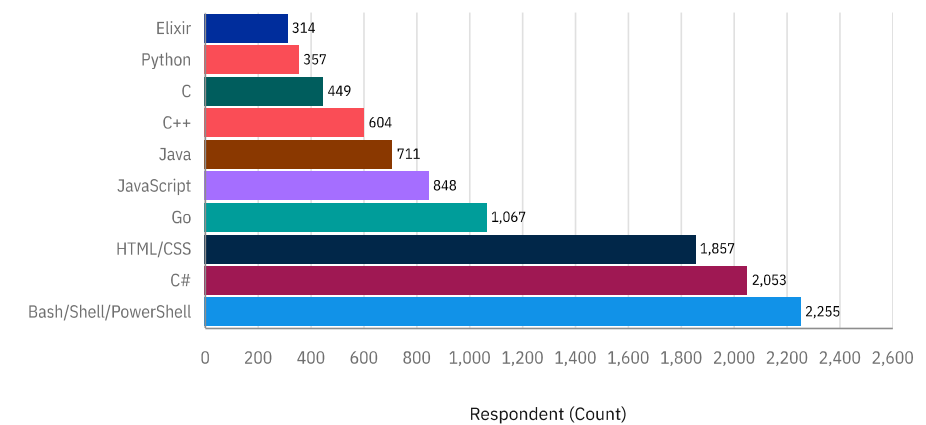## Platforms Most Worked With
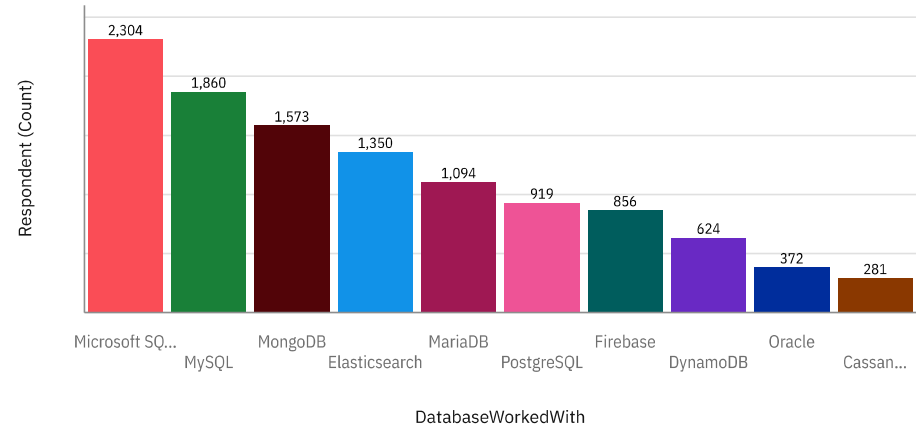
Top 10 Web Frame Worked With 3

Future Technology Trend

Top 10 Languages Desired for Next Year

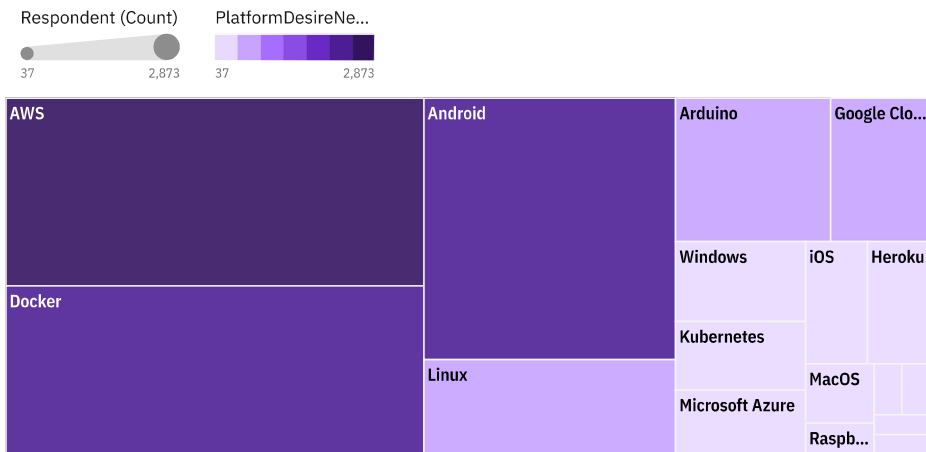| Language	Respondent (Count)
Elixir	314
Python	357
C	449
C++	604
Java	711
JavaScript	848
Go	1,067
HTML/CSS	1,857
C#	2,053
Bash/Shell/PowerShell	2,255

Respondent (Count)

Top 10 Databases Desired for Next Year

Database	Respondent (Count)
Elasticsearch	1,924
MongoDB	1,757
Microsoft SQL Server	1,393
PostgreSQL	1,330
MySQL	1,050
Firebase	997
MariaDB	803
Cassandra	789
DynamoDB	752
Redis	389

DatabaseDesireNextYear
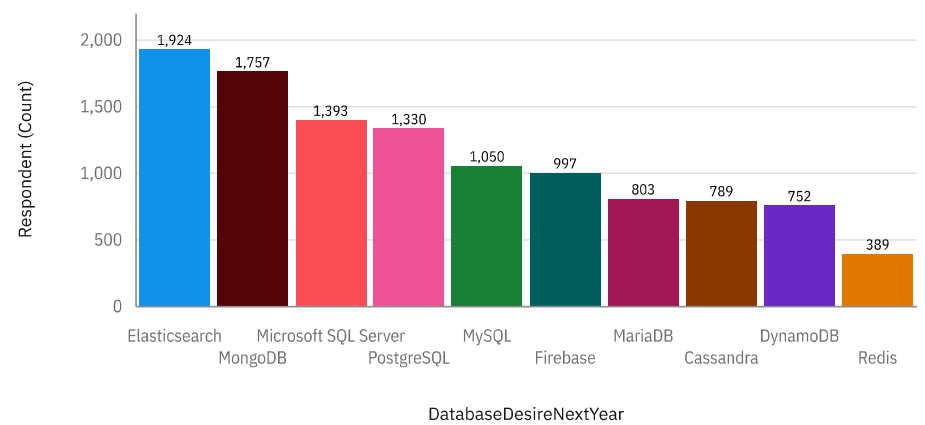
Platforms Desired for Net Year

Respondent (Count) 37 — 2,873

PlatformDesireNe... 37 — 2,873

AWS, Docker, Android, Linux, Arduino, Windows, Kubernetes, Microsoft Azure, iOS, MacOS, Google Clo..., Heroku, Raspb...

Top 10 Web Frame Desired for Next Year

Angular/Angular.js, React.js, Express, ASP.NET, jQuery, Django, Flask, Vue..., S...
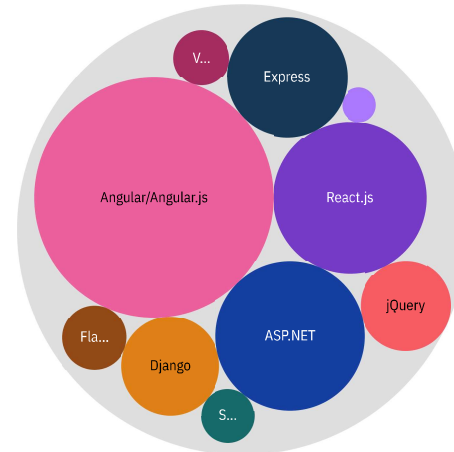
Demographics

Respondents classified by Gender

Gender
- Woman
- Man

6.5%

93.5%
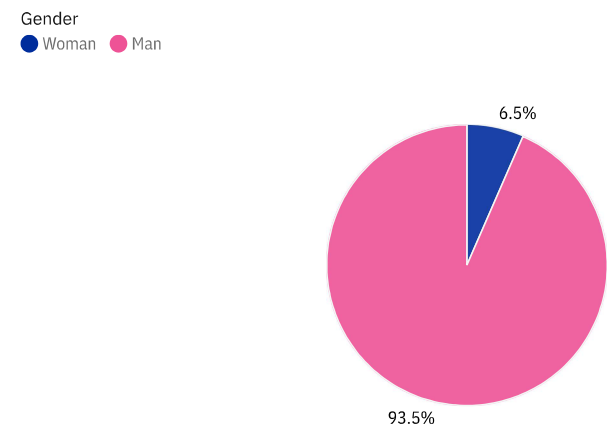
Respondent Count for Countries

© Mapbox © OpenStreetMap
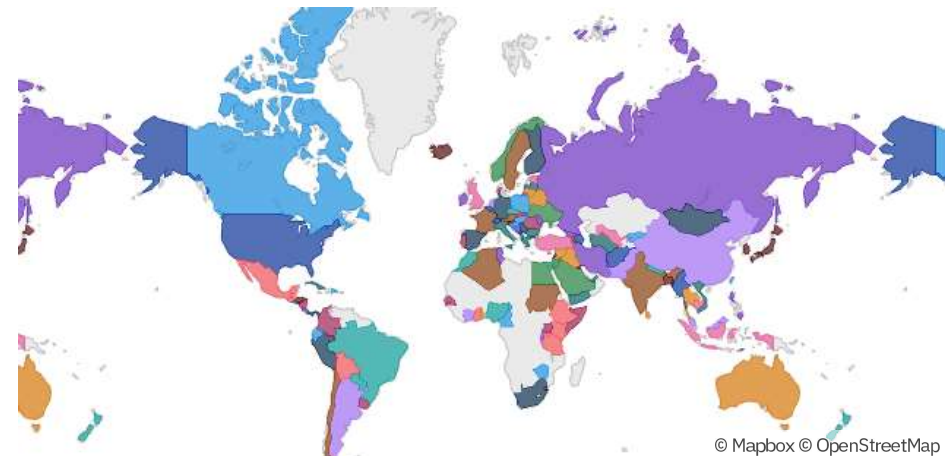
Respondent Count by Age
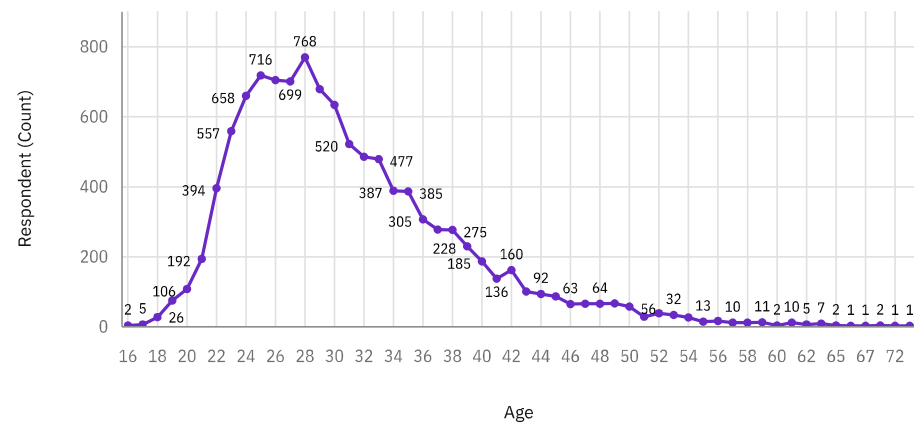
Respondents by Gender Classified by Formal Education Level

Man — 5,196 — 2,412 — 477 — 1,255

Woman

Respondent (Count)
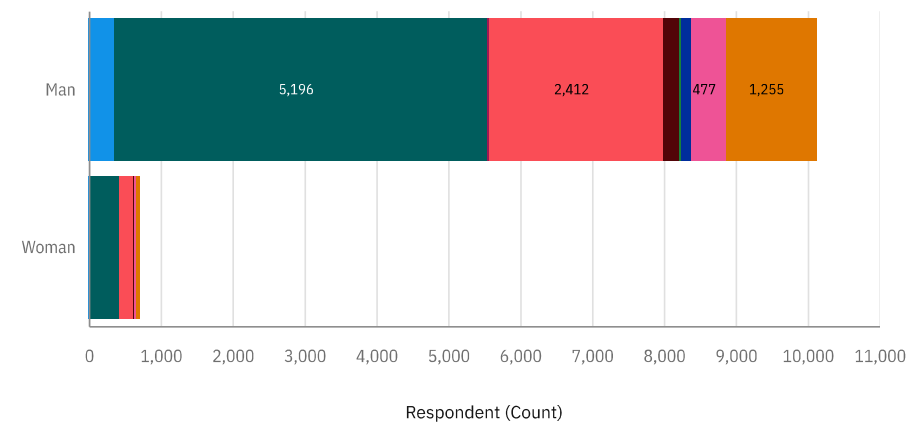
Filter(s) applied to the visualization(s):

Widget 1
LanguageWorkedWith Top 10 by Respondent

Widget 2
DatabaseWorkedWith Top 10 by Respondent

Widget 3
WebFrameWorkedWith Top 10 by Respondent

Widget 4
LanguageDesireNextYear Top 10 by Respondent

Widget 5
DatabaseDesireNextYear Top 10 by Respondent

Widget 6
WebFrameDesireNextYear Top 10 by Respondent

Widget 7
Age Between 1 and 100
EdLevel Excludes: (no value)
Gender Includes: Man, Woman

Widget 8
Age Between 1 and 100
EdLevel Excludes: (no value)
Gender Includes: Man, Woman

Widget 9
Age Between 1 and 100
EdLevel Excludes: (no value)
Gender Includes: Man, Woman

Widget 10
Age Between 1 and 100
EdLevel Excludes: (no value)
Gender Includes: Man, Woman