Current Technology Usage

Top 10 Language Worked With

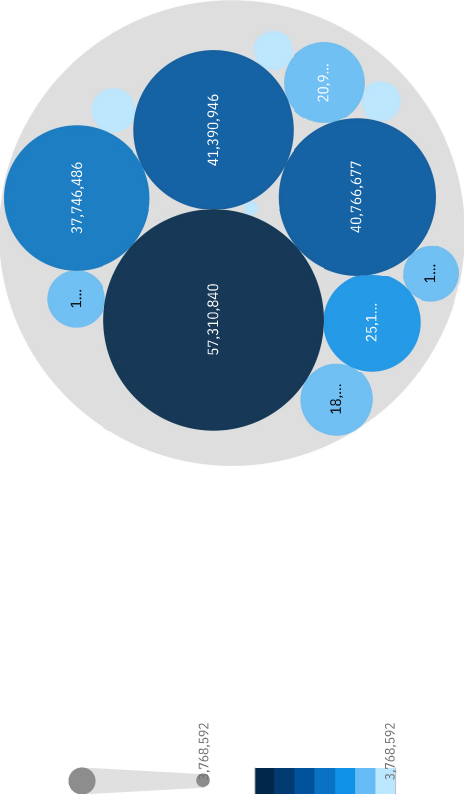| Language	Respondent (Sum)
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shell/PowerShell	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296
C++	24,456,246
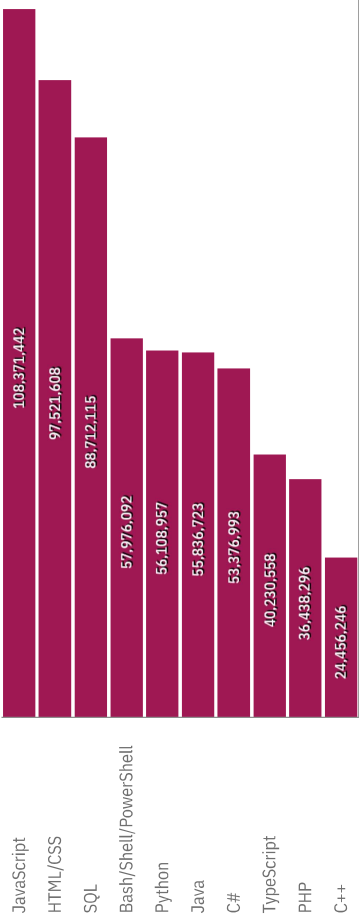
Respondent (Sum)

Top 10 Database Worked With

Database	Value
MySQL	68,301,583
PostgreSQL	51,129,157
Microsoft SQL Server	51,056,094
SQLite	40,137,629
MongoDB	37,462,758
Redis	31,557,370
Elasticsearch	24,154,705
MariaDB	21,299,862
Oracle	21,247,003
Firebase	16,227,799

Web Frame Worked With by Respondent

57,310,840
41,390,946
40,766,677
37,746,486
25,1...
20,9...
18,...
1...
1...
1...

768,592
3,768,592
3,768,592
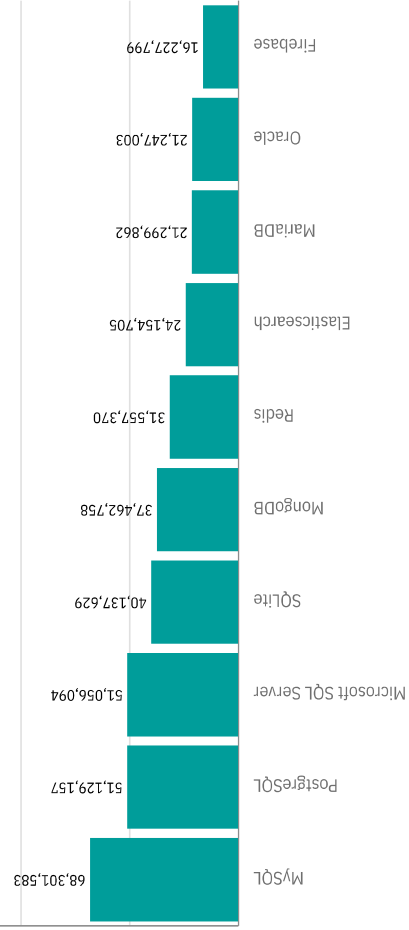
Platform Worked With sized by Respondent

Respondent (Sum)
2,532,293   72,858,619

Windows
Linux
AWS
Docker
Android
MacOS
Slack
WordPress
Kubernetes
Google Cloud Platform
Microsoft Azure
Raspberry Pi
Heroku
iOS
Arduino
IBM Cloud or Watson
Other(s):

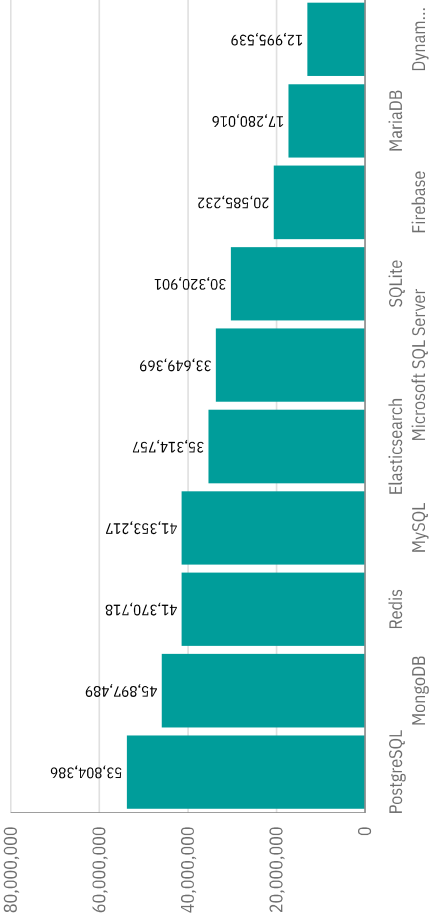Peer-graded Assignment

Future Technology Trend

Top 10 Language Desire Next Year

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
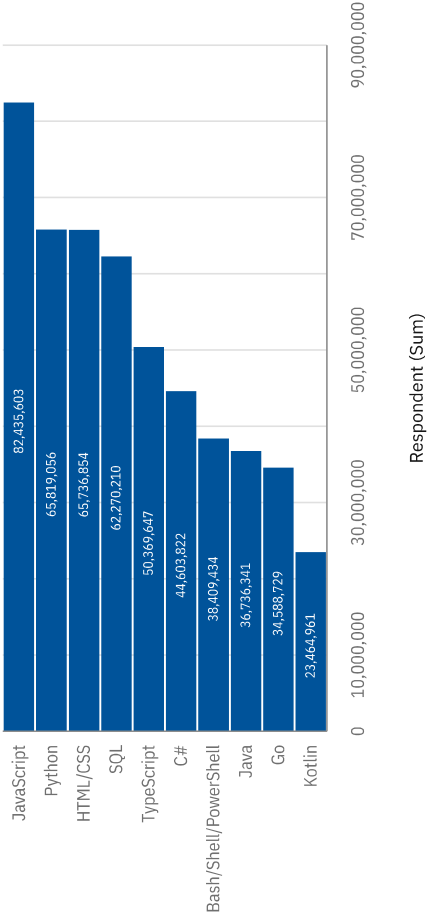
Respondent (Sum)

Top 10 Database Desire Next Year

PostgreSQL — 53,804,386
MongoDB — 45,897,489
Redis — 41,370,718
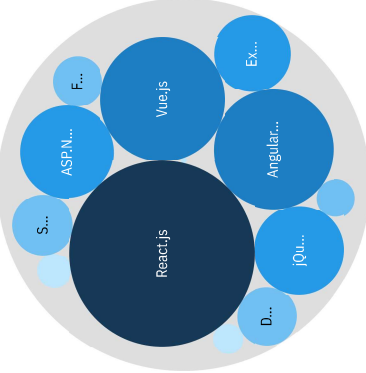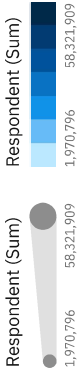MySQL — 41,353,217
Elasticsearch — 35,314,757
Microsoft SQL Server — 33,649,369
SQLite — 30,320,901
Firebase — 20,585,232
MariaDB — 17,280,016
Dynam... — 12,995,539

Platform Desire Next Year by Respondent

Respondent (Sum): 3,752,980 — 73,486,491

Respondent (Sum): 3,752,980 — 73,486,491

Linux, AWS, Kubernetes, Google Cl..., Slack, Microsof...
Docker, Windows, MacOS, iOS, Heroku, Wo...
Android, Raspberry Pi, Arduino, IBM..., Oth...
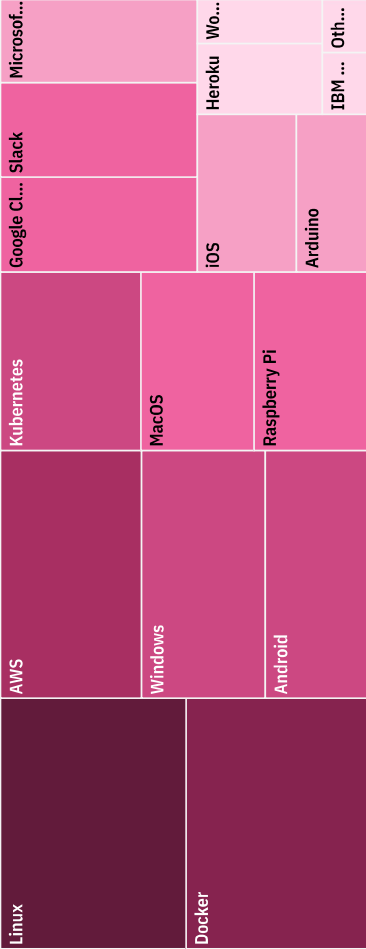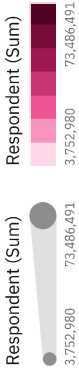
Web Frame Desire Next Year by Respondent

Respondent (Sum): 1,970,796 — 58,321,909

Respondent (Sum): 1,970,796 — 58,321,909

React.js, Vue.js, ASP.N..., Angular..., Ex..., F..., S..., jQu..., D...

Demographics

Respondent classified by Gender

Gender
- Woman
- Man

6.5%

93.5%
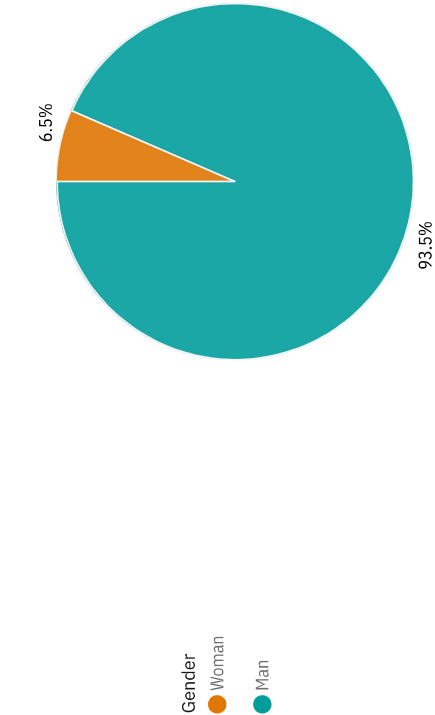
Respondent Count for Countries

Respondent

16 · 17 · 19 · 24 · 49 · 50 · 53 · 57 · 62 · 67 · 68 · 86 · 87
92 · 109 · 111 · 114 · 117 · 118 · 119 · 140 · 144 · 163 · 174 · 176 · 188

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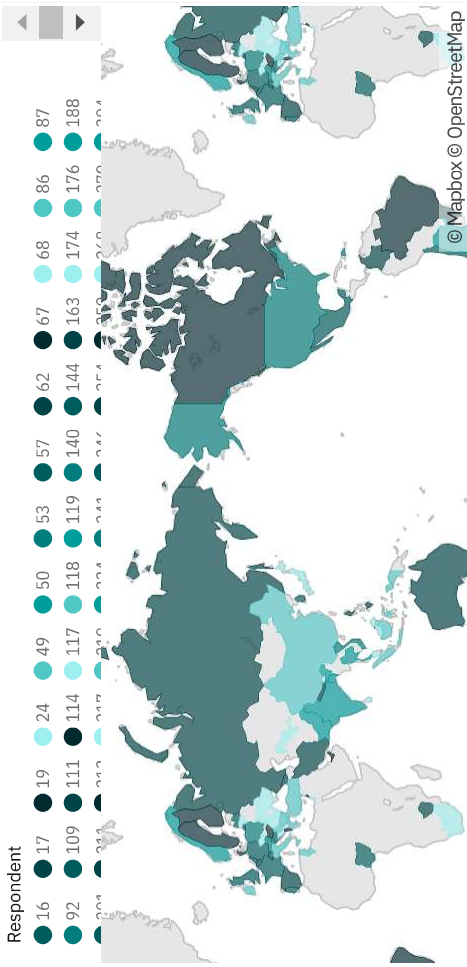
Respondent Count by Age

Respondent (Count distinct)

Age
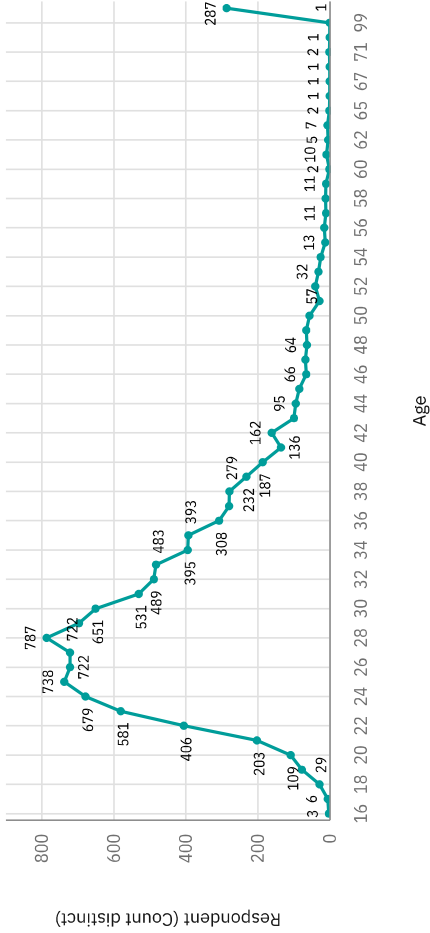
Respondent Count by Gender, classified by Formal Education Level

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

Gender
- Man
- Man;Non-binary, genderqueer, or gender non-conform...
- Non-binary, genderqueer, or gender non-conforming
- Woman
- Woman;Man
- Woman;Man;Non-binary, genderqueer, or gender non...
- Woman;Non-binary, genderqueer, or gender non-conf...

Respondent (Count distinct)

5,341 · 2,484 · 1,280

Peer-graded Assignment