Current Technology Usage

Top 10 Languages

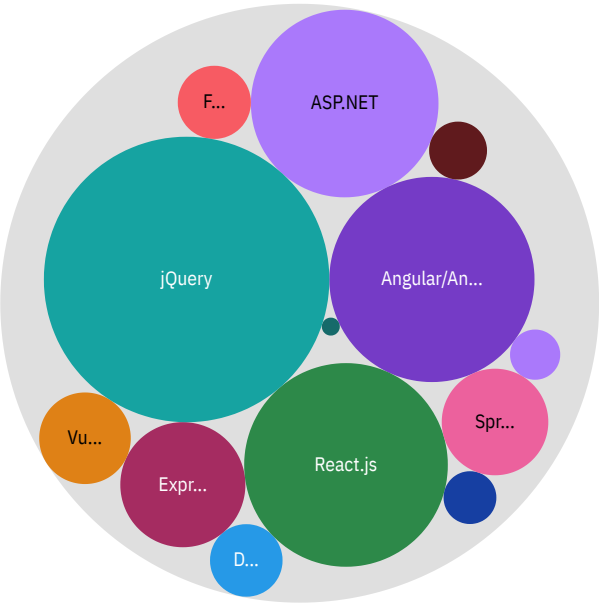| Language	Respondent (Count)
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

Top 10 Databases

Database	Respondent (Count)
MySQL	5,469
Microsoft SQL...	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
DynamoDB	831
Other(s):	728
Cassandra	397
Cou...	250

Top Platforms

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

Top 10 Web Frameworks

jQuery, ASP.NET, Angular/An..., React.js, Spr..., Vu..., Expr..., F..., D...
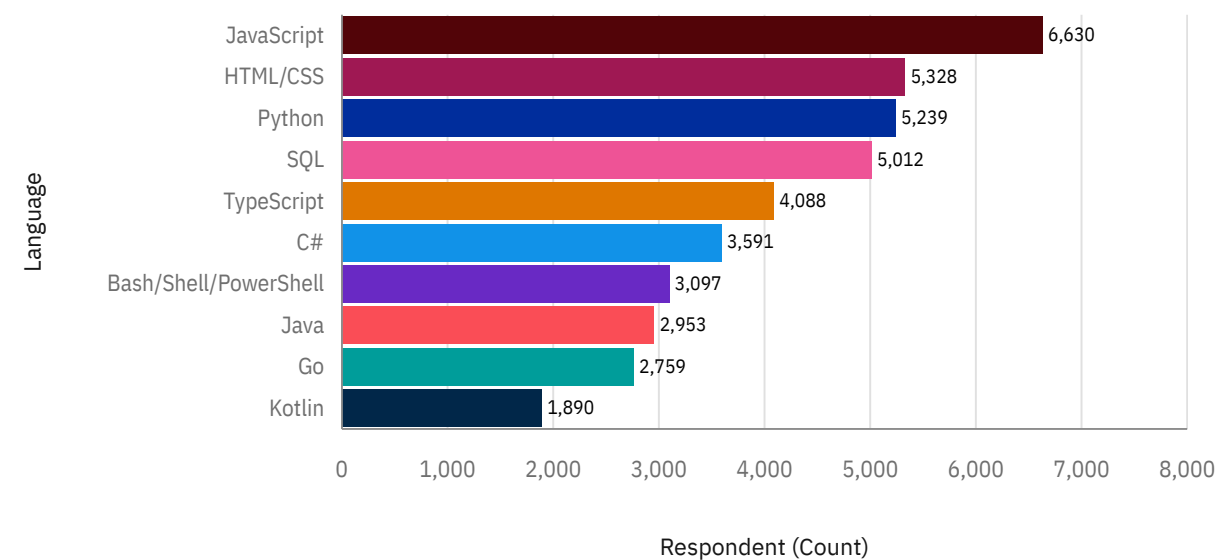
Future Technology Trend

Top 10 Languages Respondents Wish to Learn Next Year

Language	Respondent (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 Respondents Wish to Learn Next Year

Database	Respondent (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
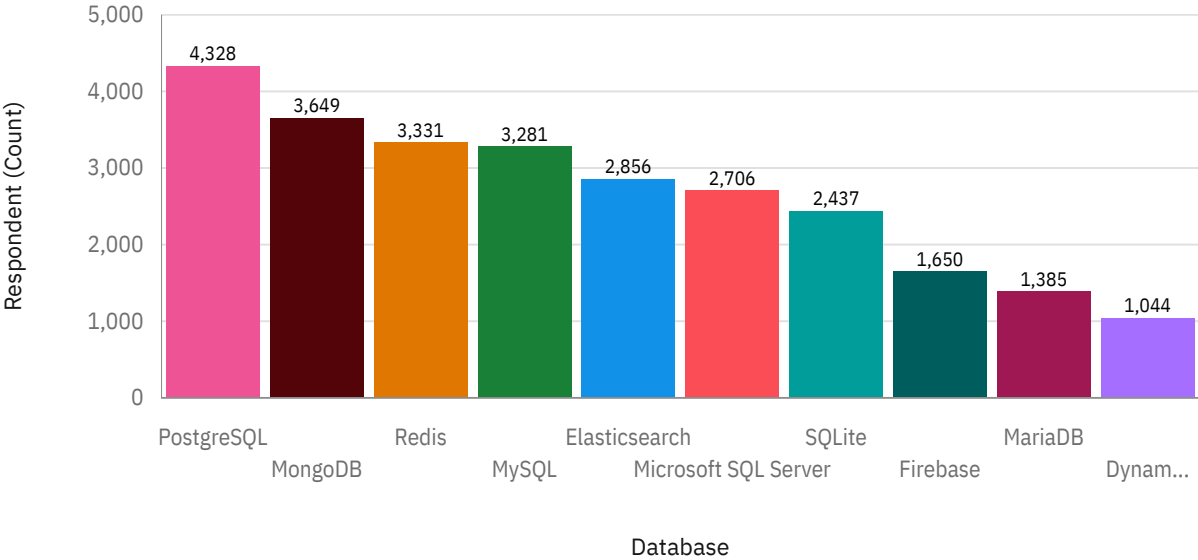
Platforms Respondents Wish to Learn Next Year

Respondent (Count): 307 — 5,865
PlatformDesireNe...: 307 — 5,865

Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry Pi, Google Cl..., Slack, iOS, Arduino, Heroku, Wo..., Microsof..., IBM ..., Oth...
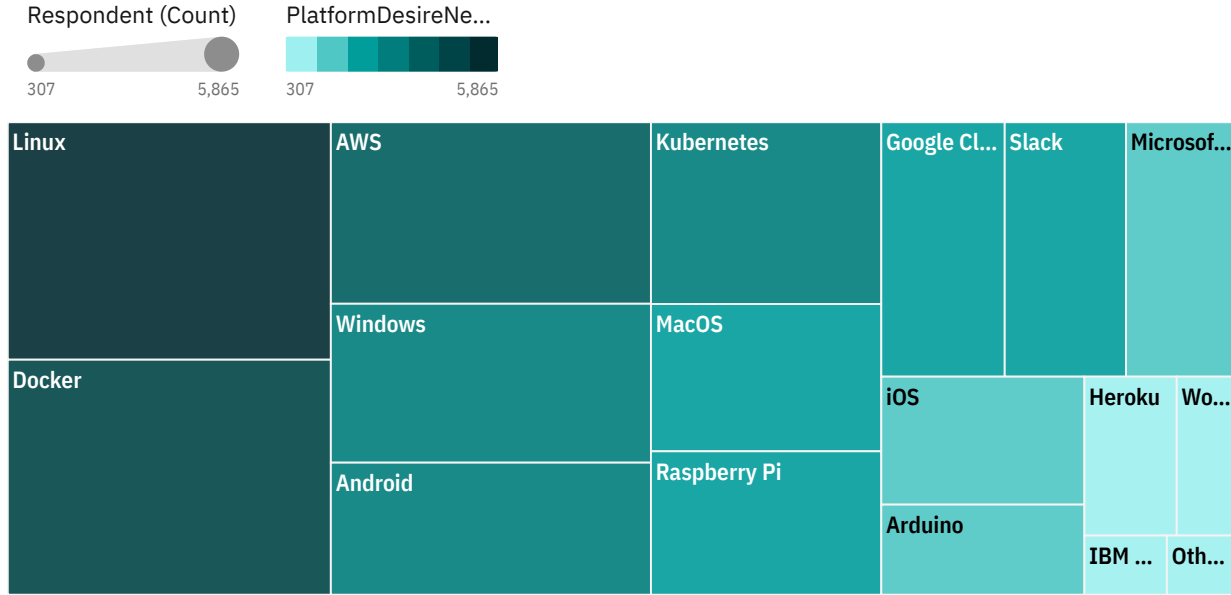
Web Frameworks Respondents Wish to Learn Next Year

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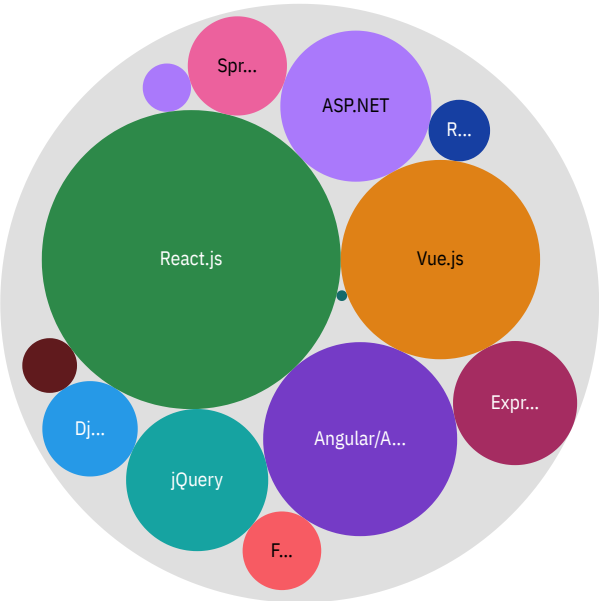
Demographics

Respondent Distribution by Gender

Gender
● Woman ● Man

93.5%
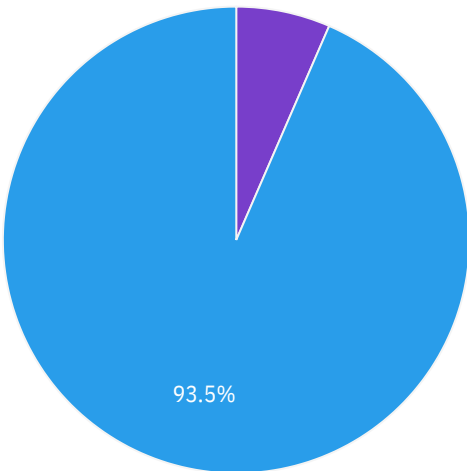
Respondent Count by Country

Respondent (Count)

1   3,058

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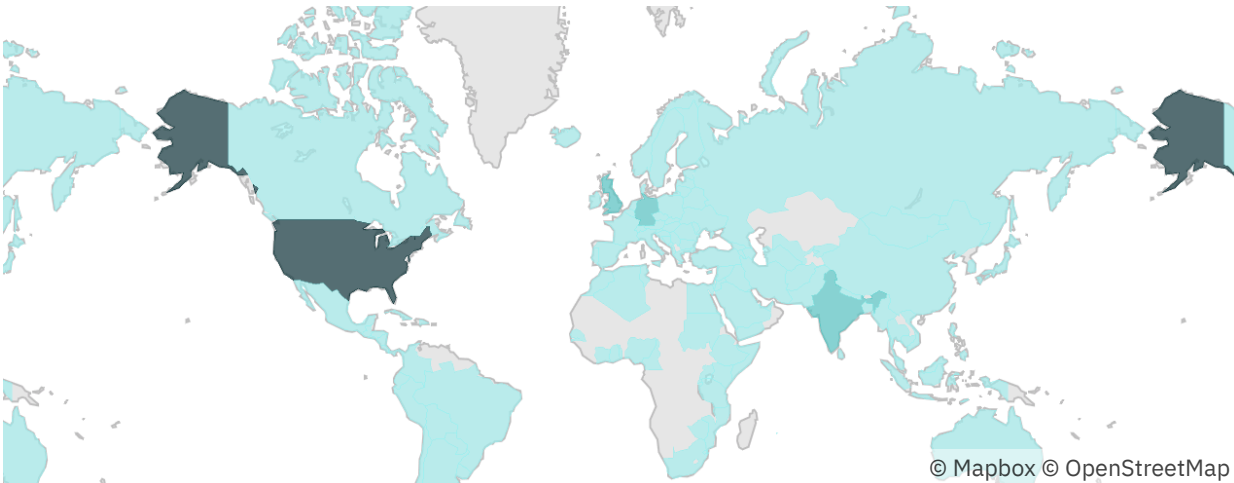
Respondent Count by Age
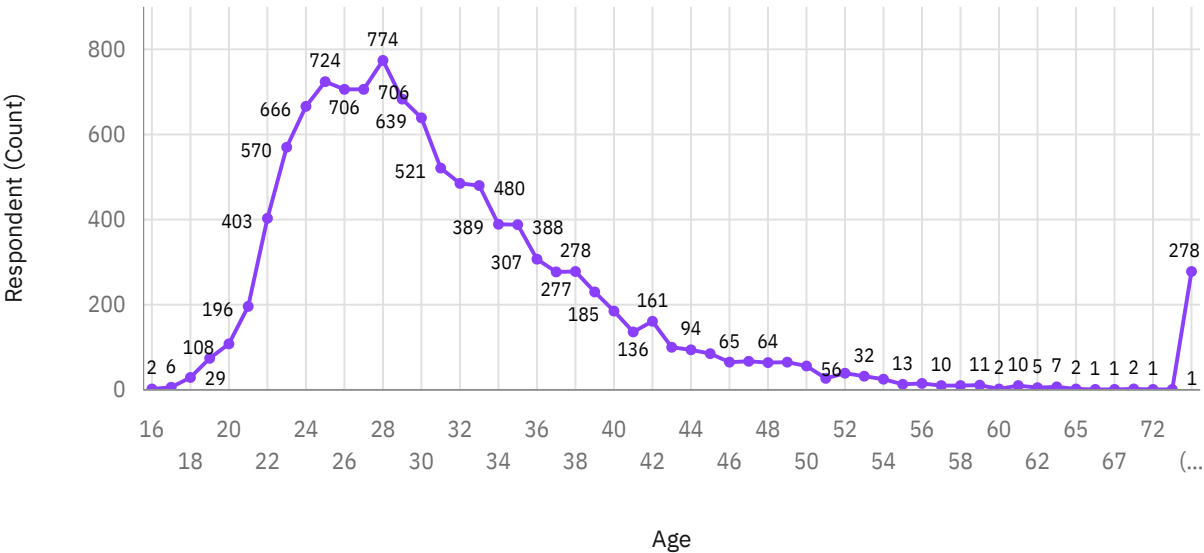
Respondent Count by Gender and Education Level

Gender
● Man ● Woman

Education Level	Respondent (Count)
Bachelor's degree (BA, BS, B.Eng., etc.)	5,341 / 412
Master's degree (MA, MS, M.Eng., MBA, etc.)	2,484
Some college/university study without earning a degree	1,280
Secondary school (e.g. American high school, German...	482
Associate degree	
Other doctoral degree (Ph.D, Ed.D., etc.)	
Professional degree (JD, MD, etc.)	
I never completed any formal education	
Primary/elementary school	