Current Technology Usage

Top 10 Languages Worked With

Language	Respondent (Sum)
Bash/Shell/PowerShell	38,360,677
HTML/CSS	33,718,436
C#	25,886,241
JavaScript	12,144,428
Java	10,124,685
C	8,037,664
C++	7,035,831
Go	4,399,950
Assembly	3,724,044
Python	1,966,361

LanguageWorkedWith (y-axis), Respondent (Sum) (x-axis, 0 to 45,000,000)
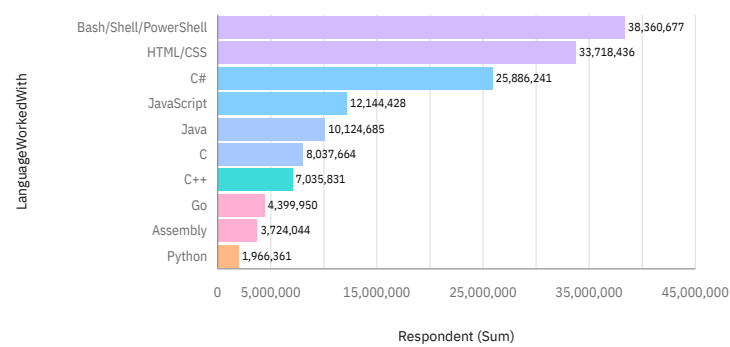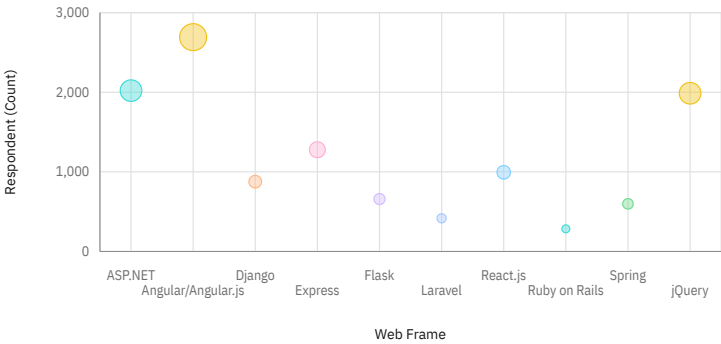
Top 10 Databases Worked With

Database	Respondent (Sum)
Microsoft ...	28,354,646
MySQL	24,272,257
MongoDB	20,539,623
Elasticsearch	16,487,446
MariaDB	13,631,946
PostgreSQL	12,653,201
Firebase	10,655,857
DynamoDB	7,501,371
Oracle	4,707,268
SQLite	3,603,245

Respondent (Sum) (y-axis), Database (x-axis)

Platforms Worked With

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

Top 10 Web Frames Worked With

Respondent (Count) (y-axis, 0 to 3,000), Web Frame (x-axis): ASP.NET, Angular/Angular.js, Django, Express, Flask, Laravel, React.js, Ruby on Rails, Spring, jQuery

Future Technology Trend

Top 10 Desired Languages to Work with Next Year

Language	Respondent (Sum)
Bash/Shell/PowerShell	26,806,879
C#	24,764,420
HTML/CSS	24,471,735
Go	13,613,351
JavaScript	12,264,012
Java	8,967,609
C++	7,543,337
C	5,782,951
Python	4,887,247
Dart	3,890,195
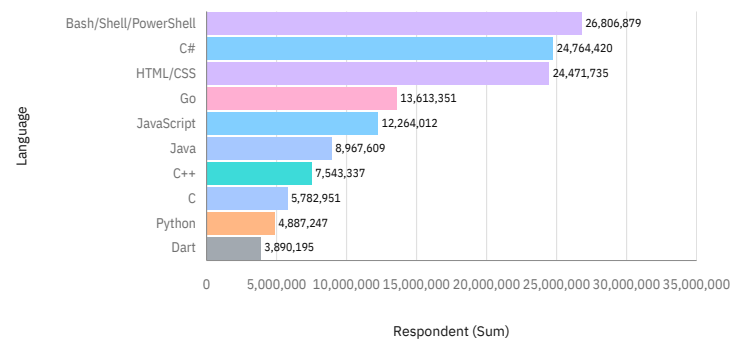
Top 10 Desired Data Bases to Work with Next Year

Databases: Elasticse..., MongoDB, PostgreSQL, Microsoft SQ..., MySQL, Firebase, MariaDB, Cassandra, DynamoDB, Redis, SQLite, Couchbase, Oracle

Values: 23,788,143; 23,386,056; 17,287,444; 17,227,889; 13,800,519; 12,866,416; 10,276,043; 9,328,589; 9,312,770; 5,899,896; 3,241,306; 3,160,706; 2,259,638
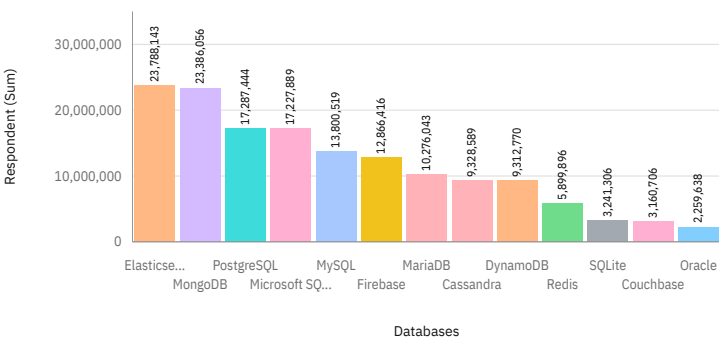
Desired Platforms for Next Year

AWS, Docker, Android, Google Cloud ..., Windows, Kubernetes, Heroku, Linux, iOS, MacOS, Arduino, Microsoft Az..., Ras..., S..., IB..., W...
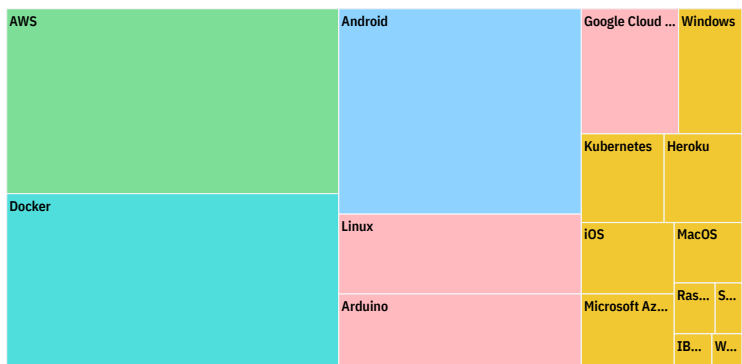
Top 10 Desired Web Frames to Work with Next Year

Angular/Angular.js, React.js, Express, ASP.NET, jQuery, Django, V..., S..., Fl...
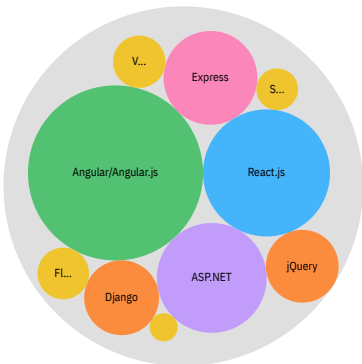
Demographics

Respondent by Gender

Woman | 6.5%

Man | 93.5%
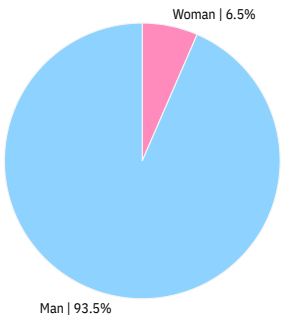
Respondent Count By Country

Respondent (Count)

1   3,058

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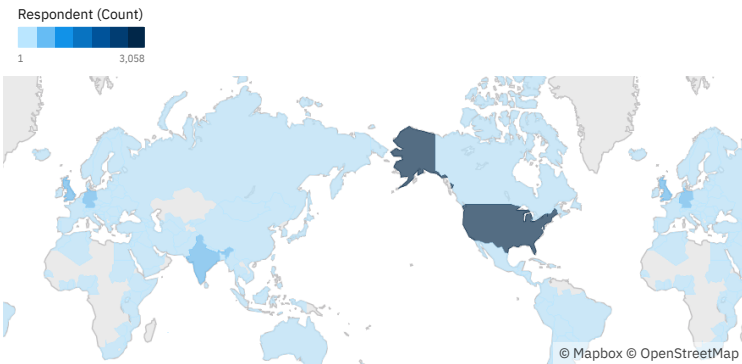
Respondent by Age
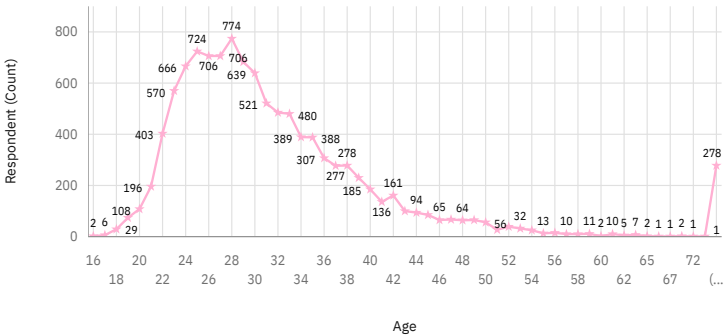
Educational Level by Gender

Gender
● Man ● Woman